GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 1 January 1963

FROM THE DIRECTOR'S DESK

It's hard for most of us in the Museum to realize fully the important contribution we are making in the field of education. Mr. Saunders recently asked me to greet a group of principals from three school districts of New York City, who were meeting in the Museum to learn about the many things our Department of Education is doing for the elementary school grades. These principals, who represented 37,000 pupils, were fascinated to learn of the varied programs offered by our Museum. We wish we could have been talking directly to the large group of youngsters they represent because we are so eager to tell everyone the story of natural history.

Museums perform a unique educational service for individuals of all ages. They enable all to see, to study, and to enjoy the actual objects of nature. Because of this unique service offered by Museums, more and more persons are visiting these institutions. Last year our attendance was nearly three million. Throughout New York State the attendance at all museums - 19 million last year - was greater than the total population of the state! In the past thirty years the number of museums in New York State alone has more than doubled.

Despite this increased awareness of the importance of museums, virtually all of these institutions face serious financial problems, with operating costs far exceeding income. In the face of these difficulties the museums of New York State are

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WALTER CARROLL

The untimely death of Walter Carroll, Anthropology, has evoked deep grief and shock throughout the Museum family. He succumbed suddenly to a heart attack just as he entered the building on his way to work on December 31.

Mr. Carroll, who was 54, joined Custodial Services in 1929. During World War II he served in the U. S. Merchant Marine and, following his return to AMNH, transferred to Anthropology as a technician. "He was our right-hand man," according to Dr. Harry L. Shapiro, "capable, willing, and always there."

The active interest with which Mr. Carroll organized and managed Museum ball teams over the years was more than an enthusiasm for sports; he felt a strong esprit de corps with all his colleagues and helped to encourage this feeling among others. He had, literally, hundreds of good friends in the Museum, and the generous warmth of his smile and greeting helped thousands of newcomers here to feel at home. Summing up the esteem in which his fellow-employees held Walter Carroll, Dr. Shapiro said, "He was universally beloved."

Mr. Carroll is survived by his wife, Patricia; their three sons, Peter, Jimmy, and Richard; and a grandson, Peter, Jr. In sharing their loss, we express the heartfelt sympathy of all in the Museum to them and to Mrs. Carroll's sister and brother-in-law, Eleanor and Bill Forbes.

GRAPEVINE STAFF

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(FROM THE DIRECTOR'S DESK, continued from page 1)

seeking state support for their vital programs. We hope that legislation for such support will be introduced into the state legislature in the coming term.

All of us can help secure this much needed assistance. Let your friends and neighbors know what an important institution you work for, an institution dedicated to increasing man's knowledge of the world in which he lives, and if you know a member of the New York State Legislature, let him or her know about your musuem and its work.

COMINGS AND GOINGS

Dr. Charles Vaurie, Ornithology, and Patricia Vaurie, Entomology, returned last month from a six week collecting trip to central and southern Mexico. They report that the weather was unuaually cold for Mexico, often dropping to freezing at

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CREDIT UNION

(The following is addressed to all members of the Employees' Federal Credit Union at AMNH.)

Dear Member:

The Annual Meeting of the Employees' Federal Credit Union at the Museum will be held on Friday, Jan. 25, at 12:15 P.M. in Room 129, Roosevelt Memorial. The agenda will include the election of directors and committee members and reports from the President, Treasurer, and Credit and Supervisory Committees. All members are urged to attend. Coffee and doughnuts will be served.

In accordance with Article VII, Sec. 4c, of the By-Laws, revised Oct. 1959, the annual dividend rate will be announced at this meeting.

Anne Montgomery
Secretary

While our Credit Union has experienced significant growth during the past two years, many members and potential members among Museum employees are not taking full advantage of the CU's facilities for systematic saving through payroll deductions. This was the gist of the Report of Supervisory Examination of our records by the Bureau of Federal Credit Unions, U. S. Department of Health, Education, & Welfare. The report, covering the period July 27, 1961 to Nov. 2, 1962, showed that 84 members own 57 per cent of the shareholdings in our CU, while 78 members have share accounts with balances of under $10 each. To start your savings account, or to increase your present rate of saving, visit the Credit Union office in Roosevelt lower level any Monday, Tuesday, or Thursday between 12 noon and 1 P.M.

We record with sorrow the death of two former employees, both of whom left the Museum in 1947. John A. Dooley, who had served in the Construction and Maintenance Department for 23 years, died in Florida last month. Tony Gerrity, who had been with Custodial Services, passed away last July.

(COMINGS AND GOINGS, continued from page 2)

night, except in the south. Although the trip was chiefly a vacation, habit prevailed and the Vauries collected insects and observed birds. Because of the bad weather, however, the collecting was poor.

AMNHers at the meetings of the American Association for the Advancement of Science in Philadelphia last month included Dr. Dorothy E. Bliss, Living Invertebrates; Drs. Edwin H. Colbert and Bobb Schaeffer, Verbebrate Paleontology; Dr. Lester R. Aronson and Madelaine Cooper, Animal Behavior; Dr. Margaret Mead, Anthropology; Drs. Jerome G. Rozen, Willis Gertsch, and Pedro Wygodzinsky, Entomology; Helene Jordan, Natural History; and Ruth Norton and Kate Ogilvy, Public Relations. Earlier in the month, Dr. Rozen flew to Phoenix, Ariz., for the meetings of the Entomological Society of America. And Dr. Colbert began the new year with a three week trip to Europe where he is participating in the International Conference on Paleoclimates sponsored by N.A.T.O.

"JOURNEY INTO NATURE"

The constellation Orion, subject of the current sky show at the Planetarium, was discussed by Dr. Kenneth L. Franklin on last Sunday's "Journey Into Nature." This Sunday, Jan. 13, Charles M. Bogert, Chairman of Herpetology, will describe his observations of amphibians and reptiles in Oaxaca, Mexico, last summer, and on Jan. 20, Dr. Pedro Wygodzinsky, Entomology, will talk about an insect on which he has done considerable research, the kissing bug. The Museum's regular radio program, with Tex Antoine as host, is heard at 11:05 A.M. each Sunday on WNBC.

AMNH ON "DISCOVERY"

Gilbert Stucker and Carl Sorensen, Vertebrate Paleontology, appeared on the ABC television program "Discovery" on New Year's Day in the show's second visit to our dinosaur halls and laboratory. And on Jan. 7, with the cooperation of Dr. Malcolm McKenna and George Whitaker of the same department, "Discovery" considered some of our giant fossil mammals including mastodons and the giant sloths in the 4th floor tower, section 5, that is not yet open to the public. Among the future programs to be filmed at the Museum is one dealing with prehistoric man in which Dr. Harry L. Shapiro, Chairman of Anthropology, will serve as on-camera expert. An outstanding program with a nationwide audience, "Discovery" is on Channel 7 every weekday afternoon from 4:30 to 5.

SHOP MAKES SALES, AND FRIENDS

The pre-Christmas shopping rush at the Museum Shop inspired sales assistant Robert Opfer to compose the following Shop motto -- with apologies to Rudyard Kipling:

'There were groups to the left of us,
And there were groups to the right of us.
But, nevertheless, we sold --
Determined to make the largest record
ever told."

Whether or not their sales achieved an all-time record, our Shop colleagues maintained their good reputation for prompt, friendly service throughout the busy period -- as attested to by the following letter:

Dear Museum Shop:

Bless you with all my heart! I have never been so wonderfully surprised in all my life as I was when the doorbell rang today and I received my order from you just on my sister's birthday. I cannot tell you how much I appreciate your kindness. Your beautiful catalog has given me the greatest pleasure in choosing Christmas gifts for this year. Thank you again.

Sincerely,
Dorothy Moritz

PERSONNEL CHANGES

The new face in Ornithology is Barbara Finkenthal who replaces Leila Morton as secretary to Charles O'Brien and Dr. Wesley Lanyon. Miss Finkenthal has her degree in Russian from Hunter College and her main interest is ballet which she has studied since childhood. Mrs. Morton is now secretary to Dr. Dean Amadon.

For Rent: A room, with semi-private bath, for one man. 66 West 77th St. $15 a week. Call Miss Weil, En 2-4071.

NEWS OF FORMER COLLEAGUES

James Perry Wilson, formerly of Exhibition, is currently having a one man show of his paintings at the Peabody Museum of Yale University, New Haven, Conn. It will continue until Feb. 6.

Jean Shaw, formerly of Ornithology, became the mother of a 10-pound, 11-ounce boy, Colin Arthur, on Dec. 7. We wish Jean and her husband lots of happiness in their new career as proud parents.

It was good to see Dr. William A. Burns, former Membership Chairman, during his brief visit here last month. Now the Director of the Witte Memorial Museum in San Antonio, Tex., Dr. B. was routed out of bed one night a few weeks ago with the news that burglars had broken into his museum and tied up the night watchman. Fortunately, nothing was stolen and the watchman was unhurt, but Bill has now installed iron grills in the ground floor windows and a burglar system throughout the building (what with the world's largest yellow diamond valued at $200,000 and an exhibit of gold coins worth $50,000!)

HEALTH PROJECTS

Aside from our colds and bruises, AMNHers provided plenty of business for Nurses Margaret Johnston and Gladys Schroeder last month in three Museum-wide health projects.

Ninety-six people offered their blood to the Museum Blood Bank on Dec. 7, and 62 of them were permitted to donate. A few days later 182 employees were tested for glaucoma and 175 for diabetes. Dr. Eric Gordan of the West Side Health Center who was in charge of the test program reports that there was not a single instance of glaucoma among the Museum people tested -- an unusually good record. However, it is wise to be checked yearly for this serious eye disease which can cause blindness if not caught in time. The New York City Dept. of Health administers the test free by appointment.

Dr. James A. Oliver commended the Museum nurses, cafeteria personnel, and others who assisted in the fast and smooth operation of the test program.

MRS. HOGAN RETIRES

Margaret Hogan, Education, retired from active service at the end of December after nearly 20 years with the Museum. Mrs. Hogan, who was born in Waterford, Ireland, joined Custodial Services as an elevator operator in 1943 and within a few months transferred to the Slide Library where she remained until her retirement.

A person of many varied interests, Mrs. H. does volunteer service both at Welfare Island and at the House of Calvary Hospital and nursing home. While she will be greatly missed by her colleagues here, we know that her days will continue to be full and active. Still, we hope she'll find time to drop in at AMNH often.

NOTICE

A reminder to employees who park vehicles in the Museum yard areas: Registration of vehicles for the year 1963 will begin February 1, 1963. All vehicles must be registered by March 1, 1963. Registration can be accomplished by calling in person at the Custodian's office, first floor of the Roosevelt building, Section 12.

PLEASE BRING YOU AUTO REGISTRATION WITH YOU.

Phil Miller
Ext. 451

"OLD NUMBER FIVE" RETIRES

The Power Plant's #5 engine, an old-fashioned steam-driven generator that had served the Museum since 1900, retired from active duty on December 3. The first of our venerable dynamos to be scrapped in the conversion from DC to AC power, "Old Number Five" had provided light, heat, and power for AMNH for 62 years.

The dismantling of the remaining engines in the Power Plant will mark the completion of Stage II in the changeover to alternating current supplied by Consolidated Edison. Stage I, completed about five years ago, converted the southern buildings in the Museum complex. With the completion of Stage II, AMNH

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("OLD NUMBER FIVE" RETIRES, continued from page 4)

will no longer generate power and the electric current for all general service will be AC.

As Malcolm Mackay, Chief Engineer of the Power Plant, pointed out, we really should have had a retirement tea for "Old Number Five."

HEARD IN PASSING

The warm good wishes of all his colleagues are constantly with William Baker, Accounting, who is now making a good recovery from his heart attack. He was stricken while in church on Nov. 25 and spent the following month in the hospital, but was able to be home for Christmas. We were sorry to learn of a further complication for the B. family when Pally Baker, Education, came down with the flu just after the holidays. We hope that she'll be back with us soon and that Bill will make fast progress in his return to good health.

Visiting celebrities: On Dec. 14, Dr. and Mrs. James P. Chapin, Ornithology and Library, respectively, guided their old friend Joy Adamson through the Hall of African Mammals. She told the Chapins that her book "Born Free" has now sold two million copies in English. Colonel Charles Lindbergh, one of whose famous planes was once exhibited in the Hall of Ocean Life, brought Mrs. Adamson in to see the Chapins and accompanied them on the Museum tour.

Congratulations to grandparents: Edward McGuire, Mammalogy, and his wife joined the ranks for the first time with the birth on Dec. 18 of Ann Elizabeth, born to the Ed McGuires, Jr. And the family of our President is conducting its own private population explosion...Mr. and Mrs. A. M. White now have six grandchildren all under the age of 3. The latest arrival is Whitney, Jr., born Nov. 30 to the Whites' daughter Sheila and her husband Whitney Blake.

Diana Shaw, 17-year old daughter of William Shaw, Electrical Shop, helped out at the Planetarium Box Office during her Christmas vacation from college. Diana, a freshman at Saint Joseph's in Brooklyn, is president of her college chapter of the National Student Association which helps to promote democratic student government at colleges and universities. Diana has been a speaker for the Association at several colleges in this area and hopes to go to Mexico on behalf of the organization next summer.

Those life-sized manikins from the dismantled American Indian halls present a fascinating, if somewhat gruesome, appearance on the fourth floor of the Exhibition Dept. these days. On an early morning cleaning assignment last month, Katherine Hrycak of Custodial Services was making her way cautiously among the dismembered limbs, headless torsos, and unattached heads. Thinking she was alone in the room, she quite naturally froze in her tracks when a low voice, very nearby, said "Good morning." From now on, George Petersen promises to whistle continuously while working near the Indian models.

Strains of Bach and Scarlatti issuing at lunch hour from the western part of the fifth floor, 77th Street building, are providing pleasant relaxation for all within hearing range. Colin Turnbull, whose anthropological studies include the role and influence of music in various societies, has recently moved a harpsichord into his office and his performance on it is proof of his virtuosity. (See illustration on page 6.) Dr. Harry L. Shapiro, Anthropology Chairman, is an accomplished cellist and has promised to bring in his cello to join Mr. T. in lunch-hour concerts.

One might expect to have a handbag or wallet filched in a crowded subway, but Plant Manager Paul Grouleff was more than a little surprised the other day to have his hat snatched right off his head. Mr. G. gave chase but didn't recover the purloined item which was a Tyrolean hat of green velure he had purchased some years ago in Garmisch, Germany. He was very fond of it but concludes, philosophically, that perhaps the thief thought it would look better on <u>him</u>.

TRADING POST

For Sale: Leopard skin rug, boa constrictor skin 18' long, and various other skins. Call Charles Tornell, ext. 482.

SWEET STRAINS OF GENTLE MUSIC WAFT THROUGH THE HALLS TO SOOTHE THE SAVAGE ANTHROPOLOGISTS

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 2 February 1963

FROM THE DIRECTOR'S DESK

Last month I wrote of our hope that the bill recently drafted to initiate a program of state aid to museums would be introduced in the N.Y. State Legislature this term. I am pleased to report that on January 24 the bill was introduced in the Assembly by the Chairman of the Education Committee, Mr. Alonzo L. Waters.

This is milestone in museum history. It is the first time that such legislation has been introduced anywhere in the U. S. The bill provides for supplementary funds that museums must have if they are to keep pace with the ever-growing need for educational service on all age levels. It defines a bona fide museum and sets forth standards of eligibility for state support.

Copies of the bill and of the report on which it was based are on file in our Library. I urge you to familiarize yourself with them and I will keep you posted on decisive developments.

James A. Oliver

MR. MEYENBERG NAMED CONSULTANT

Edwin C. Meyenberg, our Bursar, who began his terminal leave at the end of December, has served the Museum faithfully and effectively for more than 50 years. He has established a harmonious and productive relationship with the government of New York City and has successfully managed to keep the needs of the Museum constantly before the City officials. Last fall, as Mr. Meyenberg approached retirement, the City began to institute elaborate modifications of both the capital and general operating budgets. Because of the complexities involved in these changes, the Administration asked Mr. Meyenberg to act as consultant until the transition period has been completed. (Continued on page 2)

DR. BARNUM BROWN

"The Father of the Dinosaurs," Dr. Barnum Brown, would have celebrated his 90th birthday this February 12. After 66 years with AMNH, during which time he collected more dinosaurs than anyone who ever lived, he was still pursuing an active scientific career until a few days before his death at St. Luke's Hospital on February 5 following a stroke.

Dr. Brown's field work for the Museum took him to nearly every part of the world. Our dinosaur collection, now the finest anywhere, was begun by him in 1897 when he excavated the fossil skeleton of Diplodocus at Como Bluff, Wyo. In addition to dinosaurs, he also brought back from his travels mammals, birds, insects, and many other kinds of specimens. Every scientific department of the Museum profited from his field work. It was Dr. Brown who, in 1928, uncovered the arrowheads near Folsom, N. M. by which anthropologists were able to revise their estimate of man's habitation on this continent from 2,000 to 20,000 years.

His colleagues here express their deepest sympathy to Dr. Brown's wife, Lilian, who is the author of several books describing the travels and adventures she shared with her husband. In the introduction to her book "I Married A Dinosaur," Roy Chapman Andrews wrote of Dr. Brown:

> "He has discovered many of the most important and most spectacular specimens in the whole history of paleontology. When he ceases to look for bones on this earth, the Celestial fossil fields may well prepare for a thorough inspection by his all-seeing eyes. He'll arrive in the Other World with a pick, shellac, and plaster or else he won't go."

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(MR. MEYENBERG NAMED CONSULTANT, Cont'd. from page 1)

At a small luncheon gathering of Museum and City Officials on January 22, Mr. Meyenberg was honored with the presentation of a pewter mug inscribed to "Edwin C. Meyenberg in appreciation of his more than fifty years of dedicated service, from his associates at The American Museum of Natural History, 1911-1963."

REPORTING INJURIES

Improvement of safety conditions in many parts of the Museum and a significant reduction in the severity of accidents in the past year have been reported by Plant Manager Paul Grouleff, Chairman of the Museum Safety Committee. There continues to be some confusion, however, regarding the prompt and proper reporting of injuries.

The circumstances and details of any injury sustained in the Museum or Planetarium , requiring attention in the form of physical assistance or medical treatment, must be reported on a copy of the Museum form "Report of Injury." The following officials shall make this report for persons in the categories indicated below:

(1) Any Museum employee engaged in regularly assigned work - his immediate supervisor. (2) Outside contractor's employee engaged in Museum work - department or division head under whose primary cognizance the work is being performed. (3) Public visitor in any part of the Museum - Supervisory Museum Attendant assigned by the Custodian. (4) Staff visitor in a staff area - department or division head involved in visit. (5) Museum employee injured while not engaged in assigned work - Supervisor Museum Attendant assigned by the Custodia (6) Staff visitor in a public area - Supervisory Museum Attendant assigned by Custodian.

Note: Staff visitors shall include not only visitors per se, but also the categories of personnel described in Section 1-B of the Museum General Regulations.

The "Report of Injury" is expected to be forwarded by the reporting official within 24 hours of the occurrence of the incident. Any delay beyond this time should be explained in writing.

Unless a report is made in writing immediately after an injury occurs, it is of marginal value to the Safety Committee. Observers of an accident, and even the injured person himself, can forget in a few days exactly how the accident occurred and what safety hazards were involved. Prompt and complete reporting is essential if the Committee is to objectively analyze the cause of an acciden for the purpose of recommending measures to prevent its recurrence.

BOWLING LEAGUE

As the League approaches the season's half-way mark, Mary McKenna's Headhunters are way out in front. In second place are Trudy Nager's Alley Cats, followed in order by the Cheetahs, Gazelles, and Panthers. Tied for sixth place are the Lambs and Chameleons. Although Lois Hussey's Gophers are bringing up the rear, their excellent potential is beginning to emerge and recent scores have the rest of the League apprehensive. (See illustration on next page.)

FOR PETE'S SAKE --- DON'T YOU THINK THE HEADHUNTERS ARE GOING TOO FAR!
(See BOWLING LEAGUE, page 2.)

E.B.A. ELECTS

At its Annual Membership Meeting Jan. 8, the Employees' Benefit Association elected the following officers for 1963: President - William Barbieri; Vice President - William Baker; Secretary - Louis Monaco; Treasurer - George Floegel. Elected to the Board of Directors were William Mussig, Barbara Harrison, and Erica Satzinger. Trudy Nager is Membership Secretary for the E.B.A.; Committee Chairmen are Sophie Lupero, Entertainment, and Albert Potenza, Sports.

Treasurer George Floegel reported that the organization's bank balance stood at $831.84. Of this amount, $772.50 was in the Death Benefit Fund, and the remainder in the General Fund. During 1962, the E.B.A. paid 11 death benefits of $200 each, and members were assessed 50¢ each 8 times.

This year the E.B.A. begins its fifty-fifth year of service to AMNH employees. While its basic purpose -- the provision of immediate financial assistance for the dependents of a deceased member -- has remained unchanged since the organization was founded, the E.B.A. is also dedicated to good fellowship and fun as evidenced by the very enjoyable dinner dance it sponsored in November.

BASKETBALL TEAM SEEKS MANAGER

The newly organized Museum Basketball Team lost a manager, coach, and good friend with the death of Walter Carroll on December 31. Characteristically, Mr. Carroll had responded to the players' request that he organize the group, and plans were well underway for a tournament this season. The team has had several practice sessions but cannot proceed without the help of an interested colleague who has had experience in sports management. In addition, the team will welcome more players from all departments of the Museum. If you are interested in joining as a player -- and especially if you are qualified and willing to serve as team manager -- get in touch with Charles Lymas of the Custodial Division. Because his assigned location varies, it would be best to drop him a note through the interoffice mail or leave a message for him at extension 451, and he will get in touch with you.

"OUR" TV SHOW WINS TOP HONOR

"Discovery," the ABC network television program with which AMNH has cooperated regularly in recent months, received the Thomas Alva Edison Award for the best science television program for youth in 1962. The award, made January 17 at the Eighth Annual Edison Foundation Awards Dinner at the Waldorf Astoria, is considered the highest in its field.

January "Discovery" shows included one dealing with prehistoric man in which Dr. Harry L. Shapiro, Anthropology Chairman, served as on-camera expert, and another concerning the sun with James S. Pickering, Planetarium, as guest astronomer. On February 8, Philip Gifford, Anthropology, will be featured on a program about musical instruments in various cultures, and a series of future shows dealing with American Indians will present other Museum anthropologists.

Despite the above headline, "Discovery" is not, of course, a purely AMNH show (in the sense that "Journey Into Nature" on WNBC is), but we feel justified in sharing the pride of the "Discovery" staff members with whom we work. They tell us we helped them to win the award.

PENSION CREDITS INCREASED

All members of the AMNH Pension Plan received a 5% increase in their pension credits last month. The action, taken by the Pension Fund Board, brings the increases in credits awarded since 1957 to a total of about 27%. Personnel Officer Adrian Ward is sending notices this month to each Plan member, advising him of the amount of his pension credits.

DINNER CLUB

Dinner Club members and their guests -- 41 in all -- enjoyed a sumptuous steak dinner and excellent show at the Latin Quarter on the evening of January 12. It was the Club's First Annual Outing and the diners agreed unanimously that this infant got off the floor with a bang that portends a bright and congenial future.

The employees' cafeteria, closed for painting, is expected to reopen Feb. 11th.

JOHN TUMA RETIRES

Friends of John Tuma, Chief Technician at the Planetarium, gathered for a staff tea in his honor on January 23 and wished him all good fortune in his retirement.

Mr. Tuma, who joined the staff in 1953, has increased the beauty and effectiveness of the Planetarium presentations immeasurably through his knowledge and skill. He is responsible for the elaborate peripheral projection system by means of which many horizons and auxiliary effects can be projected and changed through the push of one button. The "dissolving" projectors were also designed and built by him in the Planetarium shops, as were many moving projectors simulating such effects as artificial satellites, fireballs, three suns simultaneously in the sky, and many others unique with the Planetarium.

As a kind and genial friend to all his colleagues at the Planetarium, Mr. Tuma will be sorely missed. He and his charming wife will make their home in Naples, Fla., where Mr. T. will keep the piscine population of the Gulf of Mexico under control.

HEARD IN PASSING

Dr. Albert E. Parr, Senior Scientist, was honored during his visit to Winnipeg, Canada, last month by being made an honorary citizen of that city. They don't give keys to the city up there, but the mayor presented Dr. Parr with a beautiful scroll, so large and handsomely framed that he had trouble packing it to bring home.

Frank Hoffman, Custodial Division, hopes to see his wife Bea and young son Franklin III on television soon. They were present at a Salvation Army church service filmed recently by CBS-TV "Eye On New York." Also in the pictures are Mr. Hoffman's parents, both Brigadiers in the Salvation Army working at the Alcoholic Rehabilitation Center on the Bowery.

Bea Brewster, Fossil Invertebrates, will be singing at Carnegie Hall on Feb. 7 when the Dessoff Choirs present Bach's St. John Passion.

Jerry Thurman, Living Invertebrates, has been making a good recovery from his recent surgery at Roosevelt Hospital. We have missed him a lot and hope he'll be back with us by the time this reaches print.

David Linton, Natural History, and his wife Ann became the parents of twins on Jan. 22. Although six weeks premature, and each weighing less than 5 pounds, the two boys -- Scott Douglas and Bruce Michael -- are doing well.

Herpetology Chairman Charles M. Bogert and his wife entered the AMNH grandparents club on Jan. 25 when their daughter, Patt Holbrook, became the mother of a girl. Mrs. Holbrook, who worked with us briefly in Exhibition a few years ago, lives in California where her husband is in the Air Force..... Larry Pintner, Manager of Office Services, and his wife are now three-times grandparents. Their latest addition is Jeffrey Alan, born Dec. 26 to Mr. and Mrs. Bert Pintner.

NEW FACES

Shirley I. Gale (whose face is not new to the Planetarium where he has been a special lecturer for 20 years) is now reporting regularly as a staff lecturer at the sky presentations. Mr. Gale's headquarters is in the Planetarium's Guest Relations Office.

The new inspector in the Film Library is Salvatore Fucci who replaces George Blevins. A musician by hobby, Mr. Fucci is studying at night to become an accordianist.

Micropaleontology welcomes two new colleagues: Rose Marotti, Departmental secretary, and Aida de los Rios, typist, who is a native of Colombia....Nunzio Spana, new Lepidoptera preparator in Entomology, is attending City College at night. He comes originally from Sicily, Italy....and from Cambridge, England, Lothian Lynas has joined the Library staff as Acquisitions Librarian. She was formerly with the Cambridge University Library and is now attending Columbia University.

FISHERMEN ELECT

The Sports Club, which devotes itself primarily to fishing, announces the following officers and committees for 1963: President - James Doyle; Vice President - John Ignatieff; Secretary - Michael Pakalik; Treasurer - Joseph Schmitt. Entertainment - John Ignatieff (Chairman), Oscar Wantsy, Arthur Scharf. Auditing - Louis Ferry (Chairman), Don Serrett, Hugh Ohrnberger. Area Activities - Joseph Kroche (Chairman and L.I. Sound and local waters), Gwynne Payne (Sheepshead and Great South Bay), Paul Goodhouse (Gardiners and Peconic Bay), and Michael Pakalik (Jersey coast.)

FAMILIAR FACES IN NEW PLACES

Gwynne "Whitey" Payne, Construction & Maintenance, has been promoted to the post of Foreman of the Plastering Shop..... Barney Kreps, Planetarium, has assumed the duties of Chief Technician following the retirement of John Tuma. Congratulations!

Discount tickets are available for the following forthcoming events at Madison Square Garden: professional tennis World Series; N.Y. Knickerbockers basketball season; and the National Antiques Show. Call Larry Pintner in Office Services, ext. 263.

CHESS CLUB

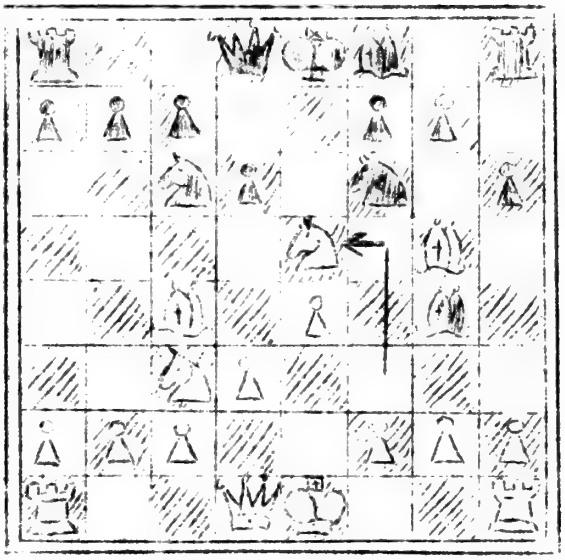
The finish of the 1962 14-round robin tourney found Dr. Bob Carneiro still our great champion with a 14-0 score. Bill Judge, Lou Brown, Nick Amorosi, and Carl Beil came in, as usual, very near the top - each thinking that he should have been a bit nearer to that pinnacle. In his first wholesale encounter with the elite of the Museum Chess Club, young Alden Redfield finished just below the four Class B players and much is expected of him in the future. Sidney Horenstein and Barbara Harrison were somewhat disappointed with their scores; but, knowing their abilities, the other players expect to find them nearer to the top in 1963.

Our next tourney will be under way soon, this time a team tournament with three players to a team. It's open to everyone who wishes to pit his chess talents against the older members of the club. For information, call ext. 228.

One of the shortest games of the 1962 tourney was between Bill Judge and Nick Amorosi. It involved an opening not used much these days - the "Black Burne trap." Here's the 8-minute match:

	Amorosi (W)	Judge (B)
1.	P-K4	P-K4
2.	N-KB3	P-Q3
3.	B-B4	KN-B3
4.	N-B3	B-KN5
5.	P-Q3	N-B3
6.	B-KN5	P-KR3
7.	NxP!? (White's offer, a Queen??)	

Black - Judge



White - Amorosi

7.		BxQ??
8.	BxP ch	K-K2
9.	N-Q5 mate	

TRADING POST

Sublet available - 6 mos. to a year, furnished 1-room apt. with kitchette & bath. Air cond. 5th floor of elevator bldg. 44 West 77th St. Thomas Newbery, ext. 337.

Bird skins wanted, to be used for taxidermy mounts -- 1 male Ruffed Grouse and 1 Hungarian or Grey Partridge (male or female.) Richard Roehr, ext. 482.

Items for sale: Roadmater lady's bicycle, blue with white, beautiful condition. $25. Paul Goodhouse, ext. 378.

Movie camera, Bell & Howell 252 - 8 mm. Sun dial with leather case. 2.5 telephoto lens. Sky Lite and 85 conversion filters. $30. Ed Hoffmann, ext. 369.

CU DIVIDEND EXPLAINED

More than 40 members of the AMNH Employees' Federal Credit Union attended the organization's 27th Annual Meeting on January 30 and heard reports from President John R. Saunders, Treasurer Harry L. Lange and the following Committee Chairmen: Supervisory - Louis Ferry; Credit - G. Robert Adlington; and Audit - Edward A. Burns.

Mr. Saunders announced that the CU Board of Directors had declared a dividend rate of 4.3% for savings on deposit at the end of 1962. In explaining why this rate was lower than the 4.75% rate declared the previous year, he pointed out that the dividend is paid out of net earnings and each year the Board declares the highest rate that is practical, leaving a small balance to be carried over to the new year. In 1962, the limit on share accounts was raised from $1,000 to $1,500 per account. Although loans increased $9,000 over the previous year, shares increased $20,000. Monies not on loan to borrowers must be invested in safe but low-interest paying investments. This was the principal factor in reducing the net earnings. In addition, various costs of operation increased during the past year.

Many credit unions pay smaller dividends than ours and a few pay the same or slightly higher, Mr. Saunders said. Through the years we have ranged from a high of 6% to a low of 2%. This year's rate, while slightly less than last year's, is still a good one and higher than that paid by savings banks in New York City. The interest rate on loans was still held at 2/3 of 1%. The federal examiner's report indicated that ours was a very well run credit union and that our books were in order.

Members of the Board reelected for two-year terms were Marguerite Ross, Dorothy Bronson, Anne Montgomery, and John Saunders. Robert Adlington and Albert Potenza were reelected to the Credit Committee.

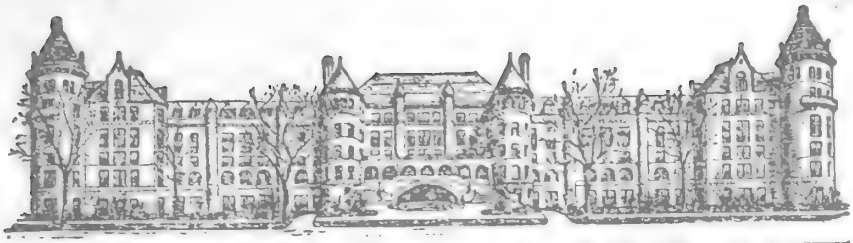
Following is the Credit Union's financial statement as of December 31, 1962.

Assets		Liabilities & Capital	
Loans (234)	$170,573	Share accounts	$196,897
Cash in banks	18,127	Regular reserve	17,231
Investments	30,000	Accounts payable	45
Other assets	2,418	Earnings for dividends	6,945
TOTAL ASSETS	$221,120	TOTAL LIABILITIES	$221,120

EVENING COURSES OPEN FREE TO EMPLOYEES

Creatures Beneath the Sea, Wilderness Wonderlands of the United States and Canada, Evolution on the Earth -- these are the titles of some of the fascinating evening lecture series for adults starting this month at the Museum. As in the past, Museum employees are welcome to audit free of charge any lecture series that is not already fully subscribed. Descriptions of the courses, with starting dates, are posted on the cafeteria bulletin board. Employees who are interested in taking part are requested to check with Bruce Hunter, Supervisor of Adult Education (ext. 445), in advance of the first session to make sure that the class is not already full.

Bailey's Pharmacy on Columbus Ave. at 75th St. offers AMNHers a courtesy discount of 10% on all purchases. Be sure to mention that you are a Museum employee when buying there.



GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 3 March 1963

FROM THE DIRECTOR'S DESK

The English novelist Marie Louise de la Ramee writing under the pseudonym of Ouida said that "Familiarity is a magician that is cruel to beauty, but kind to ugliness." This is an elaboration of the more familiar anonymous aphorism, "Familiarity breeds contempt." Both of these statements were made as observations on human relations. However, both have an important relevance to our general reactions to all things, animate and inanimate.

When many of us who are here every day walk through this wonderful museum, we see without perceiving. The more familiar we become with the exhibits and objects shown here, the less we may pause to consider their significance, the more inclined we may be to take them for granted. The admiration with which we view a magnificent hall for the first time may fade into indifference. Often it takes the awestruck comment of a visitor, or the sight of our exhibits reproduced in photographs, to remind us that we have much around us that is rare and remarkable.

It is unfortunate if we allow this to happen. It means we are missing both enjoyment and the invitation to learning that are before our eyes. Our scientists are exploring the unknown; our exhibits and publications are interpreting such knowledge to our visitors. If we begin to look at the museum through new eyes, we shall receive the same rich reward as do the visitors to our exhibition halls.

James A. Oliver

E.B.A. BARN DANCE

Come prepared to swing your partner 'round and 'round on the evening of Wednesday, April 24, when the Employees' Benefit Association puts on its spring get-together, a real old time barn dance, in the Main Cafeteria. Piute Pete (of Village Barn fame) will call the dances and he requests that women wear comfortable dresses and low heels.

A delicious buffet supper, the chance to win one of three fabulous door prizes (equipment for the gracious host or hostess), plus a special prize of sterling silver cuff links and tie tack for the man wearing the loudest plaid shirt -- all are included in the low admission price of $1. In addition, 25¢ raffle tickets will win the holders of the lucky numbers a Westinghouse deluxe clock-radio, a General Electric hair dryer, and a Ronson electric shoe polisher.

As part of the authentic old west setting for the evening, a temporary civil government will be established to maintain law and order. A "sheriff" and several "deputies" will be on hand to make sure that everyone has a good time. Those who are not participating will be taken before a "judge" and may have to go to "jail", whence they can be bailed out for 5¢. A "justice of the peace" will be available for anyone wishing to get married, and that will be another 5¢.

Three cheers and a barrel of beer (there (there'll be plenty available) for E.B.A. Entertainment Chairman Sophie Lupero whose

(continued on page 2)

GRAPEVINE STAFF

Editor - Kate Ogilvy, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Evelyn Shaw; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak, HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton, LIBRARY - Georgea Atkinson; LIVING INVERTEBRATES - Phyllis Fish; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks, MUSEUM SHOP - Peter Bujara; NATURAL HISTORY - Ernestine Weindorf; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Margaret Hanson; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRINT SHOP - Edward Burns; SHOPS - Paul Goodhouse, SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

(E.B.A. Barn Dance, cont'd from page 1)

ideas and hard work should culminate on April 24 in one of the most successful E.B.A. affairs ever!

"JOURNEY INTO NATURE"

Forthcoming programs in the Museum's radio series are: Mar. 17 - Richard Graham, Vertebrate Paleontology, on Caves; Mar. 24 - Dr. Dean Amadon, Ornithology, on Why Birds Fly; Mar. 31 - Colin Turnbull, Anthropology, on plans for the Hall of the Peoples of Africa; Apr. 7 - Helmut Schiller, Education, on Flowers of Spring; and Apr. 14 - Dr. Henry Coomans, Living Invertebrates, on Snails. "Journey Into Nature", with Tex Antoine as host, is heard at 11:05 a.m. on Sundays over WNBC-Radio.

SOFTBALL TEAM ACTIVATED

Last month's Grapevine plea for a coach to manage an AMNH basketball team evoked an enthusiastic response from Richard Grossman, Micropaleontology, who has had considerable experience in organizing sports programs. Mr. Grossman got in touch with Charles Lymas, Custodial Division, who represented the team, and it was agreed to shift the program to softball, now that the basketball season is almost over. The players will begin softball practise on April 13, using a Central Park diamond close to the Museum for which Mr. Grossman has made reservations with the Park Department. Arrangements are being made for the team to enter one of the city's industrial leagues which play under the auspices of the Department.

Mr. Grossman reports that additional players will be welcome. Those who are interested may call him on ext. 530. Other plans of his group include a ping pong tournament this spring and the reactivation of the basketball team next fall for participation in a league tournament.

It will be very good to have an AMNH ball team playing in Central Park again, and our players can count on an active cheering section from the Museum!

DR. ROSEN IN CENTRAL AMERICA

Dr. Donn E. Rosen, Ichthyology, is currently on a 3-month trip to Guatemala, British Honduras, and Mexico to collect preserved and living specimens of fishes in connection with his research on a family of live-bearing fishes. He will be looking, particularly, for cave-dwelling members of the family. In Guatemala, he will be joined by Trustee James Greenway, who is also an Associate in Ornithology, and by Dr. Jorge Ibarra, Director of the Museo Nacional, Guatemala City. Dr. Rosen plans to spend six to eight weeks in Guatemala, and two weeks each in British Honduras and Mexico. He'll be back in May.

NATURE AND SCIENCE

The first pilot issue of Nature and Science has been published under the editorship of Roy Gallant and is being mailed this month to schools throughout the country. There will be one more pilot issue before the magazine starts regular publication next fall. Working with Mr. Gallant are Laurence Pringle, associate editor, and Carolyn Hochman, secretary. They are certainly to be

(continued on page 3)

(Nature and Science, cont'd. from page 2)

congratulated on bringing out such an interest-provoking first issue, which is attractively illustrated in two colors. It was produced under high pressure and the skilled supervision of Gordon Reekie and Joe Sedacca.

MRS. STRYKER ELECTED TO HONOR SOCIETY

Miriam Stryker ("Midge" to her colleagues) of the Education Department was recently elected to membership in the Society of Women Geographers. The objects of this honor society are to form a medium of contact among travelled women engaged in geographical and allied fields and to further the work in the various fields.

Mrs. Stryker will have much to contribute to the Women Geographers. She has done anthropological and natural science research while exploring most of the North American continent. After living for many weeks during each of several summers with the Eskimos of both the east and west Arctic, she has one of the finest color slide libraries of these areas available anywhere. With these pictures, as well as with her motion picture films and recordings, she can bring to life for others the work, play, and rituals of the fascinating peoples of two cultures, different enough -- she points out -- that one cannot generalize with regard to the Eskimo way of life.

MRS. BRONSON AT THE MARDI GRAS

Last month, Dorothy Bronson of Office Services decided to shake the sooty snow of a dreary New York winter from her heels and take off for New Orleans to see the Mardi Gras. While it takes little more than an adventurous spirit to do this on one's own, it takes the magic wand of a fairy godmother to pull it off in the style to which Mrs. Bronson became accustomed during her three days in the old capital of New France.

Lunching at Antoine's on oysters Rockefeller shortly after her arrival, she fell into conversation with some women at the next table who invited her to join them. It turned out that they were members of the Proteus Club, one of the major sponsoring organizations of the Mardi Gras revels, and Mrs. B. spent the afternoon feasting and toasting with them and dancing with their husbands. The next evening, at their invitation, she attended the Ball of Proteus, King of the Sea, in a dramatic setting simulating the blue-green world beneath the waves. And on the final night of Mardi Gras itself, while thousands of others were trying vainly to obtain coveted tickets to this climax event of the holiday, Mrs. Bronson went to the fabulous Ball of Rex. "The magnificent gold costumes, the presentations of the royal courts, the grand march -- everything was just like fairyland," Mrs. Bronson said. And how did she feel? "Like Cinderella, of course!"

It's not often that a stranger cracks the inner circles of New Orleans society at Mardi Gras. But if you'd like to attempt it -- and if you don't believe in fairy godmothers -- try being a quiet Yankee lady with a winning smile, dining alone at Antoine's.

NATURAL HISTORY PRESS

The first titles from the new Natural History Press will be published in September, 1963. Four are American Museum Science Books, written or edited by AMNH scientists, and published in both hardcover and paperback editions: BIOLOGY OF BIRDS by Dr. Wesley E. Lanyon, Ornithology; EXPLORATION OF THE MOON by Dr. Franklyn M. Branley, Planetarium; INDIANS OF THE NORTHWEST COAST by Philip Drucker; and INDIANS OF THE PLAINS by Robert Lowie. Dr. Stanley Freed, Anthropology, has served as editorial advisor on the new editions of the two latter books. The fifth book to appear on the list will be a hardcover book, WASP FARM by Howard Evans of the Museum of Comparative Zoology. These books are under the editorship of Jake Page with Nancy Dravneek as editorial assistant, and their office is on the second floor next to Public Relations.

We also report with pleasure that the Natural History Press has been named publisher for the General Plenary Symposia of the XVI International Congress of Zoology, sponsored by the National Academy of Sciences--National Research Council with the cooperation of the American Institute of Biological Sciences.

(continued on page 4)

(Natural History Press, cont'd. from page 3)

The Congress will take place from August 20-27 in Washington, D.C. The General Plenary Symposia cover some of the major areas of animal biology, including genetic continuity, cell biology, development, evolution, phylogeny, and behavior. Among the speakers will be M.S. Meselson, Ernst Mayr, R.C. Lewontin, C.L. Prosser, Jane M. Oppenheimer, John Emlen, W.H. Thorpe, and Bodil Schmidt-Nielsen.

NEWS OF FORMER COLLEAGUES

Frank Forrester, formerly Planetarium, was appointed Public Information Officer of the U.S. Geological Survey early this year. Mr. Forrester, a well-known meteorologist, left our staff about six years ago and was a weathercaster on television in Washington before his recent appointment.

We see by a photograph in a White Plains, N.Y. newspaper, that Rudolph Schrammel, formerly Entomology, is one of the winners of the John Hancock Life Insurance Company's highest award for outstanding performance, Mr. Schrammel is on the staff of Hancock's Northern Westchester Agency which has just received the company's Trophy for General Excellence.

HEARD IN PASSING

That Soviet magazine hoax about the lizards that had survived several thousand years in a frozen state was a big headache for Herpetology Chairman Chuck Bogert to whom newsmen in this country turned for an authoritative opinion. Peggy Shaw estimates that during the height of the excitement, calls were coming in on an average of one every two minutes.

Catherine Pessino and Lois Hussey are back on the job in Education after a leisurely winter vacation island-hopping through St. Thomas, St. John, and St. Croix.....We're glad to see Alba Plescia back at work in Animal Behavior after a long period on the sick list... At this writing, Walter Joyce, Plumbing Shop, is swinging his golf clubs on the fairways of Pine Hurst, N.C., where he goes each year to keep in practice.... Welcome to Lea Gibson Page, born Feb. 26 at 7 lbs, 7 oz, to Jake Page, Natural History Press, and his wife Aida.

BILL BAKER MAKING GOOD RECOVERY

We're very happy to report that William J. Baker, Accounting, is well on the way back to good health after the heart attack he suffered in November. He's convalescing at home where, to help pass the time, he recently tabulated the flood of mail he has received from friends and colleagues at the Museum. His wife Palie Baker, Education, brings us the following message from him:

> I want to take this opportunity to say thanks to my 222 (I'm not calling Emergency) friends for the cards and letters I have received since I've been ill. Yes, it is quite a coincidence that 222 is the number of well wishers I counted. I hope to be back soon and thank all my friends in person.
>
> Bill Baker

VISITING DIGNITARIES AT PLANETARIUM

The Planetarium played host last month to His Majesty Sri Savang Vatthana, King of Laos, at a special performance of "Seven Wondrous Stars." The excellent presentation by Professor Henry Krul, Special Lecturer, was translated simultaneously for the King and his party by a U.S. State Department translator. His Majesty, who was here for an official visit to Washington, was accompanied by other Laotian officials including the Prime Minister, Prince Souvanna Phouma, as well as a large corps of reporters and photographers. They all expressed great interest and pleasure in the sky show.

Another visitor to the Planetarium is Mr. Singto Pukahuta of the Ministry of Education of Thailand who is currently spending a month with us in order to study our techniques of administration, maintenance and programming. Mr. Singto, a delightful man with a perpetual smile, will be the director of the first planetarium to be built in Thailand.

COMINGS, GOINGS, & GATHERINGS

Dr. Wesley E. Lanyon, Ornithology, left early this month for an 8-week trip in the West Indies and Yucatan to obtain specimens and sound recordings of fly-catchers of the genus Myiarchus. He will work in the Leeward and Windward Islands, Puerto Rico, Jamaica, and New Providence, before spending a final week in Yucatan.

Dr. Roger L. Batten and Frank Lombardi, Fossil Invertebrates, leave about the middle of the month for a 6-week collecting trip in the southwestern part of the U.S.

Dr. Herndon Dowling, Research Associate in Herpetology, has been elected President of the Herpetologists League for a two-year term.

James S. Pickering, Planetarium, addressed a convocation at Gettysburg College, Pa., on Feb. 27, on the subject "What Is Astronomy?"

Recent visitors to the Lerner Marine Laboratory, the Museum's field station in the Bahamas, included Director and Mrs. James A. Oliver, and Drs. William and Margaret Tavolga, Animal Behavior.

Dr. Horace W. Stunkard, Living Invertebrates, returned some weeks back from Vancouver where he taught a course in Parasitology for one semester at the University of British Columbia....Dr. P. Wygodzinsky, Entomology, returned recently from the University of California where he did some work at the Berkeley campus, and also visited the California Academy of Science.

THE MUSEUM

Yesterday I saw a turtle.
In my mind I named her Myrtle.
We saw vegetables including carrots.
I bought a postcard with hanging parrots.
We learned so much it was really fun,
Though we were tired when our day
was done.

(Received by Lois Hussey, Education, from a fourth grader.)

Arden Radio Store on Columbus Ave. near 75th St. offers all AMNHers a 20 to 25% discount on all purchases. They also carry TV sets and air conditioners.

NEW FACES

Natural History Magazine has welcomed two new staff members: John Speicher, formerly of Newsweek, has been appointed Associate Editor, and Eve Rand, whose interests include writing plays, has been named Production Assistant.

The new secretary in Ichthyology is Sylvia Morgens. An N.Y.U. graduate of last June, Miss Morgens majored in French and spent one of her undergraduate years at the Sorbonne in Paris.

The Department of Herpetology welcomes two new research Associates: Dr. James D. Anderson, a specialist in salamanders of the genus Ambystoma and a member of the faculty at Rutgers, and Dr. Janis A. Roze of the Universidad Central de Venezuela. Dr. Roze has visited this country several times in recent years and has been of invaluable assistance in working on our South American herpetological collections.

TRADING POST

MEN WANTED - Adults, but boys at heart. We are seriously in need of 1 sheriff, 4 deputies, 1 judge, 1 jailer, and 1 justice of the peace, for the evening of April 24. (See E.B.A. story, page 1) Starting pay for the evening - one whole quarter. Volunteers please send name and department to Sophie Lupero, Planetarium.

ITEMS FOR SALE - Brand new Metronome. Call Florence Brauner, ext. 392

Old Royal standard typewriter in working condition. Call Pam Scallan, ext. 444

PAPERBACK BOOKS WANTED - Mysteries, westerns, etc., to be contributed to a home for elderly people in Brooklyn. Please send to Bill Shaw, Electrical Shop.

ROOM AVAILABLE - with private bath and kitchen privileges, 40 W. 77th Street $12 a week. Call Mrs. Helen Fruchtman, OX 7-7292.

DISCOUNT TICKETS AVAILABLE for "Sound of Music", "Calculated Risk" and the Circus. Call L. Bintner, ext. 262

It is with sorrow that we record the death on February 24 of Henry Van Dort, formerly of the Carpentry Shop. Mr. Van Dort had been with the Museum off and on for about fifteen years before his retirement due to ill health two years ago.

COLLEGE GROUP HERE FOR 10 WEEKS

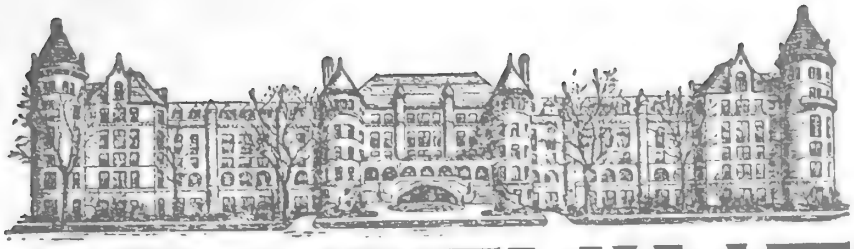
Five college students have just completed a 10-week program as full time assistants on Museum research projects. The young men and women, who have now returned to their campuses, were here under the sponsorship of the National Science Foundation, assisting in investigations related to their own academic fields. Barbara Goldberg and Lynne Fishman of Bennington College assisted Dr. Robert L. Carneiro, Anthropology. Marni White of Bennington worked with Dr. Lester Aronson and Madeline Cooper in Animal Behavior. Arthur Hughes of Bard College assisted Dr. Aronson in his work on the forebrain function in fishes, and Beth Silverman of Bennington aided in a project of Dr. Harry L. Shapiro, Anthropology.

MUSEUM ON CHANNEL 13

"Higher Horizons", a Channel 13 program designed to stimulate interest in visiting museums on the part of school children in low income areas, will feature our Museum and Planetarium on Friday, March 22. As program guest, Education Chairman John R. Saunders will discuss research and exploration by Museum scientists as well as exhibits. The show will include still pictures of the Museum and Planetarium as well as a film segment depicting field work in New Mexico by Dr. Edwin H. Colbert, Vertebrate Paleontology. The program will be seen first at 10 a.m. and will be repeated at 11:20 and again at 1:50 p.m.

REMINDER - Museum parking stickers for 1963 are required on all employees' cars parked in the Museum yard. If you have not yet picked up your new sticker, please do so immediately at the office of Philip Miller, Custodian, 1st Floor Roosevelt.

"Wow! Wait a minute, Professor, I think I've got it!!!"



GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 4 April 1963

FROM THE DIRECTOR'S DESK

We had hoped that we might be able to report favorable action on the bill that was introduced in the New York State Legislature during this session to provide State Aid to Museums, but unfortunately the bill did not go through. It was not voted down, however, but was withdrawn, or "recommitted", to be brought up again next year.

The failure of the Legislature to pass the bill now is, of course, a disappointment but we were not too optimistic for this session because of the State's financial picture at this time. Despite the disappointment, however, we can look with some very real satisfaction at the amount of progress we did make in a short time. A new bill and a whole new concept were made known to many legislators who will be considering it next year. Equally important, a large number of people throughout the state who had never given thought to the question of how museums were supported, nor to the extent of educational services museums render, were made aware of both the financial needs and the important educational role of these institutions.

For the progress we have made so far we are grateful to all who helped carry the message to the Legislature and the community. We are particularly appreciative of the good help given by Mrs. Richard Derby, Mrs. Francis H. Low, Mrs. Paul E. Peabody, and Mrs. A. M. White, who served as the nucleus of a volunteer group. We will go back to the Legislature next year, and with the good start made in this session, we can hope for a favorable result in the near future.

James A. Oliver

EDUCATORS APPLAUD NATURE & SCIENCE

Nature and Science magazine was presented to key American educators during the last weekend in March at the annual convention of the National Science Teachers Association meeting in Philadelphia. More than 1,000 teachers and school science consultants stopped at the Natural History Press booth to pick up copies of sample issues that have just been printed. The new magazine for young people was also introduced the same weekend to the Elementary School Principals of Department of National Education Association which was holding its annual meeting in Oklahoma City. At both gatherings the publication received high praise.

Editor-in-chief Roy Gallant and Larry Pringle, Associate Editor, recently completed work on Sample Issue #2 which has a cover picture of a *Tyrannosaurus rex* and a lead article entitled "Why Did the Dinosaurs Die Out?", prepared with the advice of the Department of Vertebrate Paleontology.

The first regular issue of Nature and Science will be published in early September and will be followed fortnightly through the school year. Museum employees who would like to give gift subscriptions to the new magazine should take advantage of the charter rate, $3 for two years. Call Anne Keating, ext. 320, for subscription blanks.

ED BURNS TO RETIRE

The retirement this April 30 of Edward A. Burns, Manager of the Print Shop, will mark the end of an era. We know, of course, that the Museum will still be here when we come to work on May 1, and we know

(continued on page 2)

GRAPEVINE STAFF

Editor - Kate Ogilvy, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Evelyn Shaw, ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington EXHIBITION & GRAPHIC ARTS Marilyn Slear FOSSIL INVERTEBRATES - Robert Adlington FRICK LABORATORY - George Krochak, HERPETOLOGY - Margaret Shaw ICHTHYOLOGY - Victoria Pelton LIBRARY - Georgea Atkinson LIVING INVERTEBRATES - Phyllis Fish; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks, MUSEUM SHOP - Peter Bujara; NATURAL HISTORY Mag. - Ernestine Weindorf; NATURAL HISTORY PRESS- Nancy Dravreek; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Margaret Hanson; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; PRINT SHOP - Edward Burns; SHOPS - Paul Goodhouse SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

(Ed Burns, cont'd from page 1)

that the Print Shop will carry on with the very able staff that Mr. B. has assembled over the years. But Ed Burns, as a member of the Museum family for 43 years, is one of the real irreplaceables.

He came here first in 1917 as a stonehand and compositor, left after two years, but returned to stay in 1922. (He was brought back, incidentally, to handle a special job that was going to last only 3 months. But after it was finished, the young printer found he couldn't tear himself away for another 41 years!) In 1934 the Print Shop was moved from the 77th Street building to its present quarters and Mr. Burns became Manager. For 15 years he was in charge of printing Junior Natural History, in two colors, and it was the pride and joy of our printers until it grew too big for the Shop. In recent years he has been responsible for printing about two million pieces of literature each year.

Mr. Burns has been a leader and active participant in many employee activities including sports; the Grapevine, which he both edited and printed at various times; the Employees' Benefit Association; and the Credit Union, in which he is currently Supervisory Committee Chairman. This month the directors of the C.U. will honor him with a farewell luncheon.

He's looking forward to his leisure, naturally, and has no immediate plans to rush off and see the world. He and his wife will continue to live in Hicksville, L.I., within visiting distance of their two children and 12 grandchildren. And we hope he'll bear in mind that it's also within visiting distance of AMNH where several hundred of his friends and admirers are going to miss him.

CHARTER FLIGHT TO EUROPE

AMNHers who are planning to take advantage of this summer's low-cost charter flight to Paris, Rome and Athens, sponsored by the American Association of Museums, must make their reservations immediately. If 143 people sign up for the special Air France jet flight, with service equivalent to first class, the round trip fare per person will be reduced from $345 to $300. Full advance payment is due by May 1.

The flight will depart from Idlewild on the afternoon of Wednesday, June 12, will stop first at Paris, then Rome and Athens (same price, wherever you get off.) The return flight leaves from Paris on July 16, will stop for passengers in London, and arrives at Idlewild that night.

Those who plan to take the flight should write at once to Clifton R. Cummings, Director of Membership, American Association of Museums, 2306 Massachusetts Ave., Wash. 8, D.C. To insure your reservation, it would be well to enclose $100 down payment. The flight is open to all members of the Association and people in their immediate families. If you are not already a member, you may join for $10.

La Rochelle Drug Store, corner of W. 76th and Columbus Ave., has served AMNH personnel with reliability for many years. They offer us a courtesy discount of 10% on all purchases and will be happy to deliver your order to your office or shop. Be sure to mention your Museum connection when buying there.

THE MEYENBERGS IN EUROPE

A gala bon voyage party aboard the American Export Line Flagship CONSTITUTION on March 28 marked the start of what promises to be a glorious vacation trip for our genial Bursar Ed Meyenberg, his wife Amanda, and their good friend Mrs. Lydia Ulbrich. This adventurous threesome will make the grand tour of Europe beginning with stops at Madiera and Gibraltar, then disembarking at Naples for several days to see Pompeii, Vesuvius, and the Blue Grotto, then on to Rome and northward to Florence with side trips to Verona, Venice and Pisa where Ed will inspect the Tower. Leaving Italy through the Brenner Pass, the trio will stop at Innsbruch, Munich, Garmisch, and Oberammergau, and will then proceed to Mainz to board a Rhine River steamer bound for Cologne. Ed will face the Lorelie and the Mouse Tower enroute, and we know he will be brave.

From Cologne the party goes to Paris to taste that city's night life as well as its cultural attractions, and thence to Switzerland to see, among other things, the bear pits in Berne and the Palace des Nacions at Geneva. They'll wind up covering the Cote d'Azur from the Casino at Monaco to Chateau d'If in Marseilles. Then, deeply steeped in culture and probably ready for a good rest, our friends will board the SS INDEPENDENCE at Cannes on May 8 to dock in New York on the 18th. We're looking forward to a complete travelogue from Ed when he returns.

FAMILY SUBSCRIBERS TO BLUE CROSS, PLEASE NOTE: Under a special temporary reopening of the procedure for qualifying children, any unmarried child who has attained the age of 19 but who will not have reached age 21 before June 1, 1963, may be enrolled at this time only. Family subscribers who wish to take advantage of this opportunity should see Personnel Officer Adrian Ward immediately.

We are sorry to report the death on Jan. 25 of James Gallagher who was a member of the Custodial force for 30 years prior to his retirement in 1961.

AVALANCHE AT THE POWER PLANT

By great good fortune, no one happened to be standing under the main coal bunker of the Power Plant at about 2 p.m. on March 14. For at that moment, the venerable mechanism for controlling the coal flow to #4 boiler suddenly came to the end of its life and some 250 tons of coal poured into the boiler room. The avalanche jammed the stoker device of one of the operating boilers, causing a brief and limited power shortage, but prompt emergency action by our engineers, mechanics, and a crew of attendants who volunteered to work overtime to remove the coal slide, saved the day. The flow-controlling mechanisms have now been replaced on all the boilers and the coal bunker should be quite avalanche-proof in the future.

KALBFLEISCH FURNISHINGS TO BE AUCTIONED

When AMNH inherited the Kalbfleisch Estate on Long Island, most of the furnishings of the main house were included. Since the estate has become a research station, much of the fine glassware, porcelains, and furniture is inappropriate to the present use of the house as a residence for working scientists and students. These items are to be auctioned at the Tepper Galleries, 3 W. 61st St., on Sat., April 20, at 12 noon, and anyone interested is cordially invited to attend. Public exhibition will be on Friday, the 19th, from 9 a.m. to 7 p.m.

NATURAL HISTORY AND WALLPAPER

An unusual exhibit titled "Wallpaper Is a Natural", and including artifacts and specimens from this Museum, is currently on display at the Katzenbach and Warren Showrooms, 575 Madison Ave. The famous wallpaper firm asked us to cooperate by providing appropriate objects to be exhibited with their new collection of hand-printed wallpapers which reflect the Spanish influence with nature as a recurrent theme. Katharine Beneker, Exhibition, made the selections which include a weaver-bird nest to go with K & W's "Flamboyant Tree" wallpaper; a shrunken head to go with a paper called "Triumph"; and a Nigerian fertility figure to accompany the "Passion Flower" paper. The exhibit will continue through the end of May and may be seen Mondays through Fridays between 9 and 5.

BARN DANCE PLANS

If you haven't marked the date on your calendar, do it now -- Wednesday evening, April 24, for the Employees' Benefit Association Barn Dance in Roosevelt Memorial lower level. Entertainment Committee Chairman Sophie Lupero reports that Rudi Bonen has been sworn in as Sheriff for the evening, and that applicants are now urgently needed for the posts of Deputies and Justice of the Peace. Mrs. L. has announced an additional prize, a lovely sterling silver pendant with earrings to match, for the lady who can accumulate the most "wedding rings" in the course of the evening. (The rings are being ordered by the gross and will be distributed by "Marrying Sam.")

Trudy Neger, Accounting, is in charge of the sale of raffle tickets and has representatives in all departments. Get in touch with her directly if you can't locate your representative. In view of the fine raffle prizes, announced in last month's G'vine, it's not surprising that the tickets are going fast.

NEW FACES

Welcome to Harriet Kennedy who last month replaced Mary Harmer as secretary to Director James A. Oliver. Actually, it should be welcome back, for Mrs. Kennedy was with the Museum for six years, first in the Slide Library and later in Ichthyology, and left us four years ago to go to U.S. Rubber. Mrs. Harmer and her husband have moved to England.

The new instructor in Education is Matthew John Cormons, recently graduated in biology from City College.....Bella Kotler has joined Micropaleontology as varitypist, replacing Monica Wagner who moved to the Varitype Corporation as a demonstrator.... Georg Zappler has returned to Vertebrate Paleontology to complete his graduate work under the direction of Department Chairman Edwin H. Colbert.

BOWLING

The AMNH Bowling League winds up its current season next month, and whatever the final standings, no one can say it hasn't been a hotly contested race. The League will have its annual dinner on May 29, after which the new officers and committees will begin planning for the new season starting next October.

The League members wish to express their thanks to all those whose efforts helped to make this a very happy and successful season.

COMINGS AND GOINGS

Dr. Karl Koopman, Mammalogy, returns to the Museum this month after two months in Uruguay with the team that is collecting specimens for the department's three-year study of South American mammals. Dr. Sydney Anderson left last month to join the team. Mammalogy Chairman Richard Van Gelder reports that, to date, results from the study indicate that the Uruguay expedition will give AMNH the finest collection of mammals from that country in existence. Many genera and species that are rare in world collections have already been obtained, Dr. Van Gelder said.

Kenneth Chambers, Helmut (Bill) Schiller, and Matthew Cormons, Education, left April 6 to spend two weeks photographing and collecting in the Okefenokee Swamp of Georgia. Mr. Chambers, for whom this will be the eighth visit to Pogo's territory, says, "Once Bill and Matt have got their feet wet in the Swamp, they'll want to keep going back too."

Dr. Malcolm McKenna, Vertebrate Paleontology, and his wife returned late in March from five days of collecting Pliocene material in Arizona..... Dr. Charles M. Breder, Jr., Chairman of Ichthyology, returned last month from extended field work in Florida, and Dr. C. L. Smith of the same department left for six weeks at the Lerner Marine Laboratory, Bimini, where he will study hermaphroditic reef fishes.

During the last week in March, Dr. T. C. Schneirla, Animal Behavior, was at North Carolina State College, Raleigh, lecturing on the behavioral development of animals, and Dr. K. L. Franklin, Planetarium, served as visiting professor of astronomy at Millersville State College, Pennsylvania. Dr. Franklin's assignment was part of the Visiting Professors Program of the American Astronomical Society and the National Science Foundation.

(continued on page 5)

(Comings and Goings, cont'd from page 4)

Members of the Entomology Department, heading off in all directions, include Dr. Jerome Rozen, Jr., Chairman, who leaves for the southwest to collect bees; Dr. Willis Gertsch and Wilton Ivie, who will collect spiders in Mexico; Dr. Frederick Rindge who will vacation in California; and Mrs. Patricia Vaurie who, with her husband Dr. Charles Vaurie of Ornithology, will visit England, Russia, Sweden, and France to study museum collections as well as to vacation.

Midge Stryker, Education, leaves April 21 for St. Lawrence Island, off the coast of Alaska, where she will visit two Eskimo villages. At Savoonga she will take in the spring walrus hunt, (see Nat. Hist., Dec. 1962) and at Gambell she'll observe whale hunting. Returning to the mainland, she will go to Point Hope for the finish of the whaling season which culminates in a 3-day whale feast about June 10th. Mrs. Stryker will be photographing and collecting teaching materials for the Museum, and she will also continue tape recording the Eskimo drum singing, legends, and craft techniques as she has done in the past. She'll be back early in July.

Need quick cash? Don't moan.
See CU* for low-cost loan.
(*Credit Union, Roosevelt Basement, Mon., Tues. and Thurs., 12-1 p.m.)

HEARD IN PASSING

In case anyone has ever wondered who reads the Museum's Annual Report, we know that accident victims in the First Aid room do, and therein lies an interesting tale. On a Sunday a few weeks back, a visitor from New Zealand happened to turn his ankle in the Museum and was directed to First Aid. Nurse Margaret Johnston put the injured joint to soak in a pan of water and gave its owner a copy of the Annual Report to read while the swelling went down. After a few minutes there was a happy exclamation from the patient, "Well, well, my old friend Brian Mason!" Turns out the man has known our Chairman of Mineralogy in New Zealand, but didn't even know that Dr. M. was in New York. First thing Monday, the visitor called Dr. Mason and the old friends got together.

Heartiest congratulations to Jerry Thurmann, Living Invertebrates, who is going to marry Kathleen Hennessey on June 15 in Poughkeepsie, the bride-to-be's home town. They met while Jerry was in Roosevelt Hospital a few months ago convalescing from an operation, and Miss Hennessey was his nurse!

Emil Kremer, Construction Superintendent, and his wife are back from a leisurely vacation in Florida where they have a small hideaway at Delray Beach. They couldn't have done much hiding away, however, as they traversed over 4000 miles of the Sunshine State and saw several former AMNHers including Howard Cleveland, Education, in Venice. They also found a spot they'd like to call home someday, an island paradise off the Georgia coast.

The smiling face of Nick Caggana, Print Shop, has been much missed around the Museum during his recuperation from an operation a couple of months ago. More recently, Phil Duffy of the same division underwent surgery and is now home from the hospital. Both colleagues are making good recoveries and we hope to see them back at the Print Shop very soon.

TRADING POST

HOLLYWOOD BED, 30", box spring and mattress. Ext. 373.

'57 DODGE, 2-door hardtop, 2-tone cream & brown, seat belts. Excellent condition. Lili Ronai, ext. 479.

SUMMER POSITION AVAILABLE -- Man science teacher to be nature counsellor at sister-brother camp in Central Adirondacks, July & Aug. Will accept working couple. Contact Mrs. Sylvia Pertz, Camp Northwoods, 3750 Hudson Manor Terrace, Riverdale 63, N.Y. KI8-3331.

SUBLET AVAILABLE -- June 1 to Sept. 15, 6-room apt. on W. 82nd. Has Steinway Grand. Walk-up. $110 mo. Rhodes, TR3-3717.

PLEASE DO THIS NOW, while you're thinking of it: return excess inter-office envelopes, large and small, to Office Services. Many thanks!

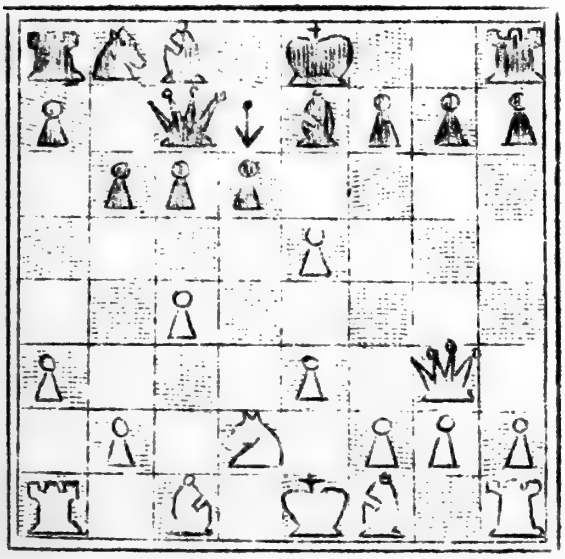
This year the AMNH Chess Club decided to have a 9-round Team Championship. In first place are the Gambiteers - Bob Carneiro, Lew Brown, and Alden Redfield - with a score of 7-3. Running second are the Zugswangs - Nick Amorosi, Jerry Weiss, and Sidney Horenstein, with a 3-3 score. In last place are the Woodpushers - Bill Judge, Carl Beil, and Albert Boisson, 1-5.

Dr. Carneiro, turning in his usual fine performance, was undefeated in the first 4 matches. In round 5, he demonstrated the use of the powerful Catalan Opening against newcomer Weiss. Their game abounds in positional finesses that proved fatal for Mr. Weiss:

CATALAN OPENING

White-Carneiro		Black - Weiss	
1. P-Q4	N-KB3	13. N-B3	N-Q2
2. P-QB4	P-K4	14. P-K6	N-B3
3. PxP	N-K5	15. B-Q3	P-KR4
4. N-KB3	B-B4	16. PxPch	K-Q1
5. P-K3	P-QN3	17. N-N5	B-N5
6. Q-Q5	B-N5ch	18. P-B3	Q-Q2
7. QN-Q2	NxN	19. PxB	QxP
8. NxN	P-QB3	20. O-O	N-Q2
9. Q-B3	Q-B2	21. P-K4	B-B3
10.P-QR3	B-K2	22. RxB	K-B1
11.Q-N3	P-Q3?	23. B-B4	K-N2
12.QxP	R-B1	24. P-R3	resigns

Black - Weiss



White - Carneiro

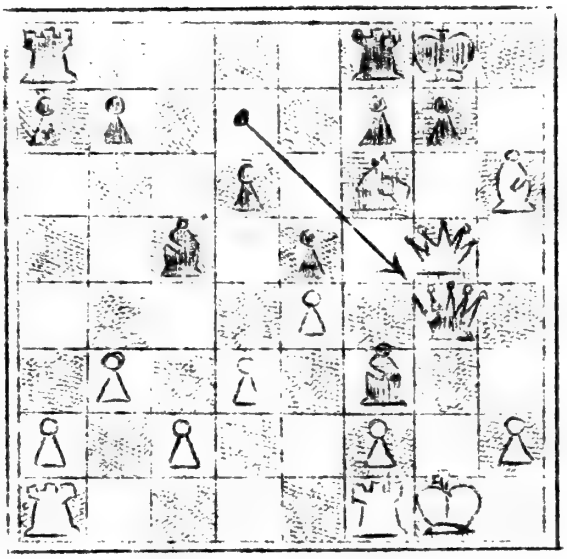
11. Q-N3 P-Q3 ???

Alden Redfield is in second position on the rating chart, having beaten Carl Beil in the fourth round. Here is their hour-long struggle, beginning with an opening known as

RUY LOPEZ

White - Beil	Black - Redfield
1. P-K4	P-K4
2. N-KB3	N-QB3
3. B-N5	N-B3
4. P-Q3	B-B4
5. N-N5	N-Q5
6. O-O?? (White loses his unprotected Bishop and the initiative...)	
	NxB
7. P-QN3	N-Q5
8. N-B3	O-O
9. B-K3	P-KR3
10.N-B3	P-Q3
11.N-Q5	B-KN5
12.NxQBP???	QxN
13.Q-Q2	NxNch
14.PxN	BxP
15.BxP	Q-Q2

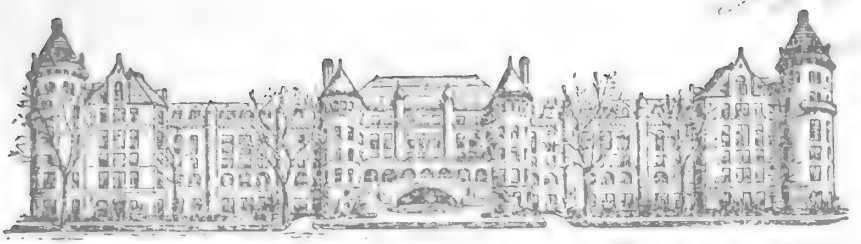
Black - Redfield



White - Beil

16. Q-N5	Q-N5ch!!
17. QxQ	NxQ
18. B-K3	NxB
19. KR-QB1	B-Q5
(If PxN, then BxP mate...Black's only move is R-QB1 or lose his Rook)	
20. R-N1	QR-B1
21. P-KR3	P-KN3
22. K-R2	K-N2
23. PxN	BxP
24. R-KB1	B-K7
25. R-K1	BxP
26. RxB	BxR
27. resigns	

(Note that this chess game has been going on for three years.)



GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 5 May 1963

FROM THE DIRECTOR'S DESK

Junior Natural History Magazine, having achieved the respectable age of 27 years, will cease publication with the June issue, and the new magazine Nature and Science will take over as the Museum's periodical for young people. The passing of "Junior" cannot help but evoke feelings of nostalgia. Its readers of the 1930's are among the parents of its present readers. There are undoubtedly many young professional scientists today who cut their scientific eye teeth on its early articles and illustrations.

The idea for a junior natural history magazine was first conceived by Dorothy Shuttlesworth who, at the time, was on the editorial staff of Natural History Magazine. Working nights and weekends, Mrs. Shuttlesworth planned and executed the first issue of "Junior" in barely a month's time. Three printings of that first issue, dated March 1936, were sold out, and within six months the circulation was 15,000. By the following year, there were enthusiastic readers north as far as Iceland, east to Japan and China, and south to Australia.

Marion Carr took over the editorship of "Junior" in 1949, and during most of the next fourteen years put the magazine together singlehandedly. Only during the past few years has she had an assistant. Very fortunately, we will continue to have the benefit of Mrs. Carr's skills and experience when she assumes her new post of Senior Editor of Nature and Science.

James A. Oliver

25-YEAR COLLEAGUES ARE FLYING HIGH

"The birds are flying" was certainly an appropriate, albeit accidental, theme for the 14th Annual Recognition Dinner of the AMNH Quarter Century Club this year. It so happened, as Director James A. Oliver observed in his introductions of the new members, that a couple of mounted birds suspended from the ceiling of the Whitney Hall were soaring around in an electrically fanned breeze during the festivities -- undoubtedly in honor of the induction into the Club of Ornithology Chairman Dean Amadon. But the statement also describes the zestful spirits and high-flying activities of more than one hundred of our colleagues, some of them retired for many years, who gathered on May 9 to welcome five new-comers to their ranks.

President A.M. White reported that membership in the Quarter Century Club now stands at 179, and he expressed the Museum's deep gratitude and pride in this excellent record of service. This year's new members, to whom Mr. White presented Life Memberships in the Museum, are, in addition to Dr. Amadon, Edward Doskocil, Shipping; Dr. Gordon F. Ekholm, Anthropology; Joseph J. Nullet, Custodial Services; and Harry J. Scanlon, Frick Laboratory.

Of the eighty-nine members of the club who have retired from active service, nearly forty were present for the dinner. During the cocktail hour, Jake Schrope, now 81, and Herman Otto were looking up at the roof of Roosevelt Memorial recalling how they had placed the loud-speakers there years before. Don Carter hasn't changed a bit; he's still full of jokes and doesn't miss an opportunity to kid the girls.

(continued on page 2)

[illegible] PROGRESS IN [illegible]

Junior Natural History Magazine, having [illegible] the respectable age of [illegible] years, will cease publication with the June issue, and the new monthly Nature and Science will take over as the museum's periodical for young people. The passing of "Junior" cannot be [illegible] but some feelings of nostalgia. The reasons of the 1930's are among the reasons of its present troubles. If we are undoubtedly many young scientific scientists today who cut their scientific teeth on its early issues and illustrations.

The idea for a junior natural history magazine was first conceived by [illegible] Wheelwright who, as its editor, [illegible] the editorial staff of Natural History [illegible] nature. Working night and [illegible] [illegible], Mr. Wheelwright produced the first issue of "Junior" in [illegible] a month's time. Three printings [illegible] the first issue, dated March 1930, [illegible] sold out, and within six months [illegible] circulation was 15,000. By the [illegible] year, there were subscriptions [illegible] both as far as Ireland, east [illegible] Japan and China, and south to [illegible].

[illegible] Carr took over the editorship of [illegible] in 1934, and during most of the next fourteen years put the magazine together singlehandedly. Only [illegible] the past few years has [illegible] assistance. Very [illegible], [illegible] will continue to have the benefit of [illegible]. Carr's skills and experience [illegible] assumed his new post of [illegible] editor of Science and Science.

[illegible] Oliver

[illegible] CONTINUED, BUT PUBLIC [illegible]

"The birds are flying" was [illegible] appropriate, albeit [illegible], theme for the 18th annual Recognition Dinner of the [illegible] Nature Century Club this year. It was inappropriate, as director [illegible] observed in his introductory [illegible] members, that a couple of [illegible] birds suggested from the ceiling of the Hall were [illegible] in an electrically [illegible] during the [illegible] unfortunately. [illegible] the Club [illegible] Conservation [illegible] the natural [illegible] and bird-lighting activities of [illegible] [illegible] collection was, [illegible] retired for many years, who [illegible] on Day 9 to welcome five new members to their ranks.

President [illegible] Clarke reported that membership in the Quaker Century Club now stands at 1,[illegible], and he [illegible] that [illegible] people predicate [illegible] in this excellent record [illegible] service. It's worth remembering, he [illegible], that [illegible] life membership in the Club, [illegible], in addition to Dr. Mudge, [illegible] [illegible], Dr. [illegible], [illegible] [illegible] Joseph J. Hulick, Charles [illegible] Schlicter, and Harry G. Robins, Hulick [illegible].

Of the eighty-nine members of the club who have retired from active service, nearly forty were present for the dinner. During the cocktail hour, Jake Schlicter, [illegible], and Herman Otto were looking up at the roof of Horsewell Memorial wondering how they had placed the load-bearing [illegible] years before. Dr. Oliver Mudge's [illegible] but he's still fast of [illegible] and doesn't make an opportunity to tell the [illegible].

GRAPEVINE STAFF

Editor - Kate Ogilvy, Public Relations; Artist - Nicholas Amorosi, Anthropology ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Evelyn Shaw, ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY- Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Georgea Atkinson; LIVING INVERTEBRATES - Phyllis Fish; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICRO-PALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Peter Bujara; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Dravneek; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Margaret Hanson; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

(25-YEAR COLLEAGUES, cont'd. from page 1)

Betty Emery is a great promoter of Hawaii after her recent trip there; she had missed last year's Club Dinner because she was in Germany; where next, Mrs. E?

Dr. Grace Ramsey continues to live in Brookfield Center, Conn. where she's active in the local library. Lillian Utermehle, looking as chipper as ever, is enjoying her friends and activities in Washington very much. Anthony Cartossa was tanned and healthy-looking after his spring sojourn in Florida; this year he visited the Seminole Reservation.

Fred Mason is writing a book, which should come as no surprise to anyone acquainted with Mr. M's numerous talents. He spent last summer in British Columbia getting material for the book which is about horses. The idea actually goes back to 1941 when Mr. Mason was in the Telegraph Creek area of the Stickine River section, collecting mosses for the Caribou group. At that time he first observed the horses of the region and and has been interested in them ever since.

Hazel Gay has been so busy visiting museums, botanical gardens, and friends, that she's barely made a dent in the huge stack of books she hoped to get around to reading after she retired. Still, she finds time to come into the Museum Library about once a week to work as a volunteer. Honey Scharf gets a lot of pleasure out of baking bread these days; she's also busy reupholstering her furniture at present. Henry Ruof is with the Catskill Game Farm again this summer and finds it very satisfying. He hopes that any Museum people visiting there, whether they know him or not, will look him up.

Jim Fogarty, who has been going to the beach every pleasant day this spring, was supposed to be at a beach party on the night of the Club Dinner, but he refused to miss the chance to see his good friends here, so he cancelled the beach affair and we're glad.

And in case you didn't know, the Museum has its own Mr. John. John Lambert designed a hat for his daughter, Mrs. Theresa Murphy, to wear in a benefit fashion show sponsored by the Rosary and Altar Society, of which Mrs. Murphy is Vice President. The hat was made of several kinds of fruit and it took quite a lot of fixing to make it stay on, but it did, and it won a prize!

FIRST WINNER OF NEW AWARD

John Michael McHugh, Custodial Services, recently became the first employee to receive the Museum's new meritorious service award. The award, established last fall by the Board of Trustees, is given for a specific action above and beyond the call of duty. In January, 1961, Mr. McHugh intervened in an attempted attack on a visitor in the Museum, and, at considerable risk to himself, he persued and apprehended the attacker.

At ceremonies in the President's office attended by Vice President C. De Wolf Gibson, Director James A. Oliver, and other members of the staff, Mr. McHugh was presented with a scroll of appreciation signed by President A.M. White and a lapel insignia representing the original flag of AMNH, a tri-color field and silver star.

PHYLLIS FISH

The Museum family is deeply grieved by the death of Phyllis E. Fish, Living Invertebrates, who was killed in an automobile accident on May 18. Her husband, William E. Fish of Exhibition, is hospitalized as a result of the same accident.

Mrs. Fish had been with the Museum only Three years but her generous and outgoing manner had won her a wide circle of friends here. As departmental secretary, she was well known to people in all parts of the institution. She also served on the staff of the Grapevine during most of her time with the Museum. Her colleagues feel her loss deeply, both personally and professionally, and extend heartfelt sympathy to her husband and children.

We also record with sorrow the death on May 1 of Henry M. Neely, special lecturer and course instructor at the Planetarium for many years. Mr. Neely, who was 84 years old when he died, was the first editor of The Sky Reporter, a monthly publication of celestial events, founded by the Planetarium and later incorporated into Natural History Magazine.

SOFTBALL TEAM

The newly organized AMNH Softball Team is off to a fine start, having won its first game of the season on May 6. Pitted against American Distant Telegraph, our men were five runs behind in the first inning, but pulled ahead to beat the Telegraphers, 9-8.

Ours in one of nine teams in the Commonwealth Softball League. Team Manager Dick Grossman reports that the AMNH team will play every Monday night from June 3 through Aug. 12 at Diamond #1 in Central Park (near Central Park West and 86th Street.) Starting time of the games is 7 p.m. All employees are urged to join the cheering section.

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Thelma Pollick has replaced Ed Burns as Chairman of the Supervisory Committee of the Credit Union at the Museum

NEW TRUSTEES ELECTED

This month President A.M. White announced the election of four new members to the Board of Trustees of the American Museum. They are Kenneth Hyde Brownell, an executive of the American Smelting and Refining Company; Rodney C.Gott, President of the American Machine & Foundry Company; Mrs. Alexander P. Morgan, past chairman of our Women's Committee and a member of numerous service organizations in the city; and James Franklin Oates, Jr., President of the Equitable Life Assurance Society. Also named to the Board as an ex-officio member was Dr. Calvin E. Gross, New York City's new Superintendent of Schools.

EDITORS GATHER

The first meeting of the National Board of Editors of Nature and Science was held here on May 17 and 18. Goals and plans for the first 16 issues were discussed and leading educators reported on innovations in elementary science teaching around the country.

Among the Board members participating were Dr. Paul F. Brandwein, Science Editor, Harcourt, Brace & World; David Webster, of The Elementary School Science Project of Educational Services Incorporated; Miss Elizabeth Hone, San Fernando State College, California; Raymond E. Barrett, Education Director, Oregon Museum of Science and Industry, Portland; Dr. Samuel Schenberg, Director of Science for New York City Schools.

Board members from the Museum staff include Dr. Franklyn M. Branley; Colin Turnbull; Dr. Malcolm C. McKenna. Nature and Science staff members participating included Roy Gallant, Marion Carr, Larry Pringle, Carolyn Hochman, and Frank Lauden, who will become the magazine's managing editor the first week in June.

BOWLING LEAGUE

The AMNH Bowling League winds up its season at the end of this month with the annual dinner on May 29th, this year at the Tavern on The Green. The following officers have been elected for next season: Sal de Bella, President; Mary McKenna, Vice President; Al Potenza, Secretary; and Farrell Carney, Treasurer.

FROM THE MUSEUM'S MAILBAG

From a teacher and graduate student at Columbia who frequently uses the AMNH Library: "Last week a wonderful thing happened to me. I lost a contact lens down a wash basin at the Museum and, as it was very expensive, I asked Jimmy Jordan, a custodian, to lend me a flashlight. After a fruitless search, I prepared to go home, but Mr. Jordan insisted that there was some hope of finding it. If it weren't for his optimism, patience, and cheerfulness, I'd never have continued the search. He called up a plumber who dismantled the plumbing fixture -- and we found the lens! I am a native New Yorker and never in my life have I met with such courtesy and kindness. I tried to insist on paying Mr. Jordan or buying him a box of cigars, but he would not accept any gifts, saying that it was part of his job to help museum visitors in the best way he can.....I came away full of wonder that in a big city like this, such decent, kind, generous men exist. He insisted I give the gift to my favorite charity. When he learned that I was a teacher, we talked on this theme a bit and I discovered that he helps further the education of friends' children by his own personal expenditures on books, etc. Meeting such a fine human being has been a high spot for me. It is fortunate, and also a tribute to your intelligence in selecting custodians, that such men work for the museum. What a nice impression we New Yorkers must make through Mr. Jordan, as many foreigners must learn when they come to visit the museum!"

From a Virginian and his wife after their first trip to New York: "We were both sorry we didn't have more than a few hours to visit the Museum -- obviously such a short length of time merely scratches the surface! But I personally have heard of the Museum and its activities and have been intensely interested in it ever since I was a boy reading of Roy Chapman Andrews' trips to the Gobi, and as recently so wonderfully done in the National Geographic Magazine."

From a Connecticut listener to "Journey Into Nature": "May I join the no doubt thousands who applaud your fine radio series."

AMNH ON RADIO & TV

"Journey Into Nature" programs coming up: May 26, Colin M. Turnbull, Anthropology, on plans for the forthcoming Hall of Man in Africa; June 2, Dr. William N. Tavolga, Animal Behavior, on studies of undersea sounds as discussed by scientists meeting at Bimini last month, (see Comings, Goings & Gatherings); June 9, Dr. Franklyn M. Branley, Planetarium, on his article about the moon in a pilot issue of Nature and Science Magazine; June 16, Dr. William King Gregory, Curator Emeritus of Fishes and Comparative Anatomy, on his research and travels during his 64-year association with the Museum; and June 23, Dr. Wesley E. Lanyon, Ornithology, on his recent expedition to the West Indies to study flycatchers of the genus Myiarchus. "Journey Into Nature", with Tex Antoine as host, is heard every Sunday at 11:05 a.m. on WNBC- Radio.

John Saunders, Chairman of Education, will appear on the NBC-TV program "Community Checkers" at 4 p.m., Sunday, June 16. The show is a sort of quiz game which brings out significant facts about important institutions in the N.Y.C. area The educational role of the Museum will be highlighted on the June 16th program.

HEARD IN PASSING

Sounds of merriment from last month's E.B.A. Barn Dance are still echoing through the halls. Some of the images that will be long remembered from that evening are George Whitaker, dressed in Dr. Barnum Brown's silk opera hat and frock coat, performing admirably as "Marrying Sam"; Rudy Bonen as Sherrif, with Jim Doyle and Hugh Orenberger as Deputies, presiding over the "jail" (a co-ed jail, which explains why Louis Ferry kept getting himself arrested); and Sophie Lupero, the gracious hostess, making sure that everybody had a good time. We have yet to find someone who didn't. Incidentally, Ernestine Weindorf broke all records for polyandrous practitioning -- she collected 68 wedding rings in the course of the evening.

The best good wishes of all his friends are with Jim Pickering, Planetarium, who is making a healthy recovery from his recent

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(HEARD IN PASSING, cont'd. from page 4)

operation. We're looking forward to having him back with us before too long.

John Singleton, an enthusiastic fisherman in Custodial Services, credits his colleague Steve Medina with teaching him the fine art of the rod and reel. In one day's outing at Sheepshead Bay last summer, Messrs. Singleton and Medina caught about 100 pounds of fish between them, mostly porgies and flukes. Mr. S. is cautious, however, about estimating quantities of fish. On that day last summer, he had to hitch-hike home at the end of the day, carrying his catch in a burlap bag. "It couldn't have been more than 50 pounds," he says, "but it felt twice that heavy when I got home." All the Singletons' neighbors in their apartment house ate fish for the next few days.

Alexander Seidel, who retired a few years ago from Exhibition is represented in a striking exhibit called "Poetry In Crystal" at the Steuben Glass building, 5th Avenue at 56th Street. One of Mr. Seidel's engraved designs was pictured in an advertisement of the exhibit in a recent New Yorker. The exhibit continues through May 18.

Gene Morton, retired from Custodial Services, dropped in to see old friends at the Museum last month. His youthful appearance continues to astonish us: now in his 70's, he retains a full head of jet black hair.

The Dinner Club held its first outing of 1963 early this month with a fancy steak dinner at the Village Barn.

Fred R. Aronson, 17-year old son of Dr. Lester Aronson, Animal Behavior, is piling up honors in the tradition of his dad. Fred recently won first prize in biology at the Pascack Valley High School Science Fair with a study of color discrimination and matching in pigeons. He went on to take a grand prize for this project at the North Jersey Regional Science Fair, and subsequently fourth prize at the National-International Science Fair in Albequerque, N.M., May 6-11. Now a sophomore in high school, Fred already has a four-year scholarship to Fairleigh Dickinson University.

Roberta Adlington, daughter of Rose (Entomology) and Bob (Fossil Invertebrate: Adlington is completing her sophomore year at Vassar College and has been named a Matthew Vassar Scholar for the third successive year. She has lined up a summer job working in New York for the Gould Foundation, a child-adoption organization.

PLEASE NOTE: Free chest X-rays will be given by a mobile unit located at the northwest corner of 81st Street and Columbus Avenue on Monday, June 17 between 11 a.m. and 7 p.m.

HAIL AND FAREWELL

Natural History Magazine welcomes Mairgreg Ross, new Production Assistant.....The Education Department says so long and good luck to Roger Sandall, Instructor, who has joined the North Carolina Film Board as a director-camerman. In his first assignment he will work on a film about the mountain people in the western part of North Carolina.

ICHTHYOLOGISTS RETURN

Dr. Donn E. Rosen is back from three months in Guatemala, British Honduras, and Mexico, where he traveled by jeep, mule, horse, foot, and Cessna 180 to collect between forty and fifty thousand fishes, including 320 live members of five species. He reports at least one new genus, possibly two; and ten or more new species and subspecies. Among his important discoveries were endemic faunas in an isolated river basin in Alta Verapaz, Guatemala, and in the sulphur waters of Las Grutas de Cocona, Chiapas, Mexico, as well as many areas in Guatemala and British Honduras where preliminary sampling revealed the presence of numerous undescribed forms.

At the same time, Dr. C.L. Smith returned from a successful six-week field trip to Bimini, Bahamas, where he collected material for his work on hermaphroditic fishes. Some of these fishes change, during their lifetime, from female to male; others are both male and female at the same time. Dr. Smith's studies are

(continued on page 6

particularly concerned with the relationship of certain families of perch-like fishes.

HONORS: Dr. John A. Moore, Research Associate in Herpetology, was recently elected to the National Academy of Sciences, an honor awarded in recognition of his outstanding contributions to the field of biology.

FISHING CLUB

The season's first fishing expedition took place April 6. Twelve members and one guest hoisted anchor on the chartered boat "Clover" and sailed for Oyster Bay; their objective -- flounders. With perfect weather, good company, and very responsive fish, the day could hardly have been improved on, except in one respect: the bag of fish that was put aside for a gala luncheon the following week got lost. It was located some 36 hours later in the trunk of a car, and was promptly buried.

Incidentally, the guest on board, Julie Savino of Custodial Services, was elected to membership in the Club at its regular meeting on April 9.

COLLEAGUE DANCES BALLET

Adelaide Vernon, preparator in the Entomology Department, is a dancer with the Ballet Chaffee, an outstanding small choreographic group headed by a premier danseur with the Metropolitan Opera. The Ballet Chaffee performs this weekend, May 17-19, at Kossuth Hall in New York.

COMINGS, GOINGS, & GATHERINGS

The Lerner Marine Laboratory at Bimini was the site last month of the first major interdisciplinary conference ever held on marine bio-acoustics. More than 80 scientists from research institutions and universities in this country, Canada, and Europe spent three days, April 11-13, discussing their studies of sounds made by undersea animals -- from the clicking of shrimps and crabs and the grunts of fishes, to the highly specialized sonar signals of porpoises. AMNH participants included Robert Mathewson, Resident Director of the Laboratory; Drs. William and Margaret Tavolga, Animal Behavior; and Dr. Phyllis Cahn, Ichthyology. Dr. W. Tavolga, who served on the organizing committee, is now editing the proceedings of the meeting for publication. The gatherings were jointly sponsored by the Office of Naval Research and the Museum.

Early this month, Ruth Norton, Manager of Public Relations, addressed museum people and other leaders in art education who met at the Museum of Modern Art for the 21st annual conference of the Committee on Art Education. Miss Norton discussed the role of television in furthering the educational aims of museums.

Dr. Louise Scheuer, visiting English histologist in the Dept. of Animal Bahavior, and her husband Dr. Peter Scheuer, visiting pathologist at Mount Sinai Hospital, have taken off for a two-month tour of the West Coast where they will visit various medical schools and colleges. They plan to stop en route in Salt Lake City where they will see Hedy Englert, former secretary in Animal Bahavior.

Dr. Bobb Schaeffer, Vertebrate Paleontolog leaves May 15 for two weeks of field work in Texas where he will look for fossil fishes in the Upper Triassic Dockum Formation, mainly around Big Spring, and probably in adjacent parts of New Mexico.

Sam's Hardware at 328 Columbus Avenue, near 76th Street offers Museum employees a discount of at least 10% on all purchases and greater discounts on certain items.

Dr. Janis Roze of the Department of Zoology, University of Venezuela, plans to work at The American Museum of Natural History for two years beginning in August of this year. He wishes to rent a three-bedroom house for part or all of this time that is within commuting distance of Manhattan. Please Call: Richard G. Zweifel, Ext. 356.

TRADING POST

Corona portable typewriter, maybe 20 years old, but in working condition. Fine for children. $5. Ext. 353.

Legal-sized Contoura photographic copying machine with Constat developer, carrying cases, and other equipment and supplies. Very good condition. Make offer. Ext. 352.

8-room summer house for rent August and September. Berkshire Mountains area, off Rt. 22, $3\frac{1}{2}$ hours drive from New York. Nearby swimming. $200. Call F. von Hartz, Ext. 392.

1952 Chev. 4-door sedan in running condition. Fine station car. Call Kate Ogilvy, Ext. 444.

Mahogany finish bedroom set in good condition with slight scratches. Matching twin beds, dresser, chest of drawers and night table. Best offer. Ruby Macdonald, Ext. 247 Mon. & Tues., or eves at IL 7-3639.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 6 June 1963

FROM THE DIRECTOR'S DESK

For the next three months, the "behind-the-scenes" atmosphere of the Museum will be quieter than usual. Although the exhibition halls will be filled with visitors from far and wide, many of the offices, laboratories, and shops may even seem a little lonely for those who will be on duty. The annual exodus has begun and all of us are looking forward to the interesting experiences and change of pace that summer vacations and field work will bring. The rotation of vacation periods to provide skeleton staffs should enable each of us to be away long enough to acquire renewed vitality for the year ahead. Whatever your vacation plans, I hope you will find the time rewarding and relaxing. In short, enjoy yourself!

James A. Oliver

TWO LONG TIMERS RETIRE

At the end of this month we will say goodbye to two retiring colleagues, Walter J. Joyce and William D. Wylie, whose combined periods of service with the Museum total 68 years.

Mr. Joyce, Foreman of the Plumbing Shop, came to AMNH as a plumber in 1928. He has been active in many employee activities and was one of the founders, and most recently the President, of the State, County, and Municipal Employees Union local for supervisors, clerical workers, and technicians at the Museum. A resident of Ramsey, N.J., he has been a force in local Democratic politics, having served as President of Ramsey's Democratic Club

(Continued on page 2)

"PARTNERS IN DISCOVERY"

The construction and preparation currently going on behind screens in the Corner Gallery will culminate on June 19th with the public opening of an exhibit that is unusual for AMNH in that it deals with the expeditions and researches of some of our colleagues, past and present. Titled "Partners In Discovery," the exhibition will highlight a number of the cooperative efforts of the Museum and the National Geographic Society which this year observes its 75th anniversary.

Dramatic photographs and paintings, models, scientific specimens, and expedition memorabilia will tell of the achievements of famous explorers and scientists who have been closely associated with the two institutions. Among the men whose recent work will be depicted are Curator Emeritus of Mammals T. Donald Carter; Dr. E. Thomas Gilliard, Curator of Ornithology; Trustee Crawford H. Greenewalt; and Dr. Paul A. Zahl, Research Associate in Ichthyology. Expeditions of Dr. Roy Chapman Andrews, Dr. Frank Chapman, and President Theodore Roosevelt are illustrated, and sections are devoted to the exploits of the famous polar explorers, Peary, Byrd, Ellsworth, and MacMillan.

CREDIT UNION

This year marks the 50th anniversary of the enactment of the Credit Union Law in New York State. It was in 1913 that a small group of credit union pioneers fashioned what they deemed to be some

(Continued on page 2)

(TWO LONG TIMERS RETIRE, Cont'd. from page 1)

as well as a County Committeeman. In 1958 he ran for Mayor of Ramsey and polled a minority that was surprisingly large in a traditionally Republican area.

Mr. Wylie has been a chauffeur in the Education Department, taking circulating exhibits out to schools and hospitals, since 1930. Many of his fellow employees first came to know him through car trouble. His skill at making emergency repairs, and even more, his generosity in devoting his time and effort to helping people get their cars started in the Museum yard, have been a boon to many of us. And it's characteristic of the combined know-how and willingness to serve that sent him, at the age of 16, to Canada on a motorcycle to join the Royal Flying Corps with which he served in England in World War I.

Both retiring colleagues will be heading west soon. Mr. Joyce has purchased property in New Mexico and plans to go look it over with an eye to building a home for his wife and himself. Come winter, Mr. and Mrs. Wylie will buy a trailer, hook it to their car, and set off with the idea that they'll settle in whatever part of the west or southwest that pleases them. It sounds like a good life, and although both men will be very much missed here, we wish them the best of everything in the years ahead.

(CREDIT UNION, Cont'd. from page 1)

good legislation and convinced a young legislator from Duchess County of its worth. This 31-year old State Senator introduced the proposals as a law that defined a credit union as a "cooperative association whose objectives are: (1) To promote thrift among its members and (2) To provide its members with credit facilities." That first legislative friend of credit unions in New York was Franklin D. Roosevelt who, 23 years later, as President of the United States, was to sign the Federal Credit Union Law.

Our CU at the Museum was founded by a group of employees in 1936. Chartered and supervised by the Bureau of Federal Credit Unions, it is dedicated to the same objectives that were spelled out in the state law 50 years ago. Membership enables us to practice thrift by saving systematically through payroll deductions and earning dividends. It also enables us to borrow money from our fellow member when we need it, and to repay with low interest rates through convenient payroll deductions. If you are among the 100-odd employees who are not taking advantage of CU membership, why not look into it now? The Credit Union office in the lower level of Roosevelt Memorial is open every Monday, Tuesday, and Thursday between noon and 1 P.M.

INVERTEBRATE PALEONTOLOGISTS ABROAD

Dr. Norman D. Newell, Chairman of Fossil Invertebrates, went to Canada last month to participate in the 1963 National Conference on Earth Science, sponsored by the University of Alberta. These annual gatherings are designed to provide the latest information in specialized fields of geology and related sciences to professional geologists. This year's Conference was a carbonate research symposium at the University's Banff campus, and Dr. Newell was one of three scientists who served as Conference leaders and spoke on recent developments and discoveries in this field. The program was deemed so successful that it is to be repeated in the fall for another group of geologists. Dr. Newell will again be a Conference leader.

Dr. Roger L. Batten, Associate Curator of Fossil Invertebrates, leaves this month to spend the summer in Great Britain where he has been invited by the Geological Survey to undertake the description of a new carboniferous gastropod fauna. He will work first with an existing collection in London and will then go into the field to study formations and make collections in Scotland and Ireland.

NEW EDITOR AT NATURE & SCIENCE

Franklyn K. Lauden, new Managing Editor of Nature and Science Magazine, was formerly publications editor of the Young Presidents' Organization. A native of Cleveland, he has been a writer and editor for 27 years. He now lives in Harrison, N. Y. where, for relaxation, he enjoys cooking, shooting a Leica, and playing an English concertina.

HONOR TO TRUSTEE

Gerard Piel, publisher of Scientific American Magazine and a Trustee of AMNH, has been awarded the 1963 international Kalinga Prize of 1,000 pounds sterling for the popularization of science. The prize, awarded annually since 1951 by an international jury appointed by UNESCO, is a personal donation by Bijoyanand Patnaik, the Indian industrialist and statesman. The award was made to Mr. Piel both for his own writings ("Science In The Cause of Man" and numerous articles) and in recognition of the achievements of Scientific American.

MAIL BAG

Some of the Museum's fans around the country are too young to have learned proper spelling and grammer, but that doesn't seem to inhibit their enthusiasm for natural history. For example, the Museum Shop forwards us the following letter, reprinted verbatim (omitting the young man's identity).

To Nork York Museum. Dear Sir. I am sending for the book a e "The World of Dinosaurs" by Dr. Edwin H. Colbert. My is Mike _____, and I have four brother's and one sister. I only found one dinosaur that I didn't know. I have a money order for 69¢. My adress is _____. That museum that you have there is pretty big. And I mean bigg!

Your love, Mike

SUMMER FIELD WORK

Dr. Evelyn Shaw, Animal Behavior, leaves June 17 for Woods Hole, Mass., where she will continue her studies in the schooling behavior of fishes until mid-August when she'll depart for a year's work at the Naples Zoological Station, Italy.....
Drs. William and Margaret Tavolga have left for the Museum's Lerner Marine Laboratory at Bimini, Bahamas, where the former will continue his work on fish sounds and the latter will proceed with her research into porpoise behavior.....
Harold Roellig, Vertebrate Paleontology, will spend the summer finishing his thesis on the teleost family Osteoglossidae, including the Green River genus Phareodus.

G. Robert Adlington, Fossil Invertebrates will join a team from Columbia Univ. headed by Dr. John Imbrie to do ecological studies involving sedimentation in the Berry Islands of the Bahamas. Mr. Adlington, leaving June 25, will drive a truck laden with equipment to Miami where it will be left until after the expedition when Mr. A. will bring it back with both equipment and specimens.

Herpetology Chairman Charles M. Bogert will return to the Sierra de Juarez of Oaxaca, Mexico, again this summer to continue his field work in remote sections of this region that were virtually inaccessible until the construction of timber lanes in very recent years. He will be accompanied by Mrs. Bogert and two student assistants, Nicholas Bucknall and Kip Sluder. Prior to their departure for Mexico, the Bogerts, as well as Dr. Richard Zweifel of Herpetology, will attend the American Society of Ichthyologists and Herpetologists meetings in Vancouver, B.C.

Dr. C. M. Breder, Jr., Chairman of Ichthyology, leaves for the Cape Haze Marine Laboratory, Florida, this month to further his studies on fish life history and on anomalies in the chromatic behavior of small fishes with especial reference to light intensity, turbidity, and thermal and tidal changes. He will be accompanied by Mrs. Breder, Dr. Phyllis H. Cahn, and an assistant Sara L. Page.

A Vertebrate Paleontology team headed by Dr. Malcolm McKenna will head west this month to collect fossil remains from several newly discovered faunas ranging in age from Campanian (Cretaceous) to Tiffanian (Paleocene). They will work at sites in Colorado, Wyoming and North Dakota. The group includes George O. Whitaker, Sylvia R. Fagan, Frederic Szalay, and Richard Graham, and Mrs. McKenna.

CARLTON BEIL ON CLOSED CIRCUIT TV

For the past five months, Carlton Beil, Education, has been appearing almost every other week with Museum material on television, but unfortunately we couldn't

(Continued on page 4)

(CARLTON BEIL ON CLOSED CIRCUIT TV, cont'd. from page 3)

watch him. The channel is a closed circuit operated by the Audio Visual Development and Appraisal Center of the N. Y. Board of Education and goes only to Public School 33 in Manhattan and a few community centers in the neighborhood. Mr. Beil's participation began one day last January when he was installing a circulating exhibit of dolls in regional costumes in a case at P.S. 33. The AVDAC program director happened by and asked him if he would appear on the station and discuss the costume exhibit -- that very afternoon! He did, and the program was a great success. Since then he has presented programs, using Museum specimens and circulating exhibits, on dinosaurs, other fossils, the age of the earth, stars and planets, and water, whales, and fishes. Incidentally, the later subjects were all determined from questions sent in by the very enthusiastic student audience.

NEW LOCATIONS

The office of Nature & Science Magazine has been moved from its former location to Room 323, Roosevelt Memorial. The Advertising Department of Natural History Magazine is now in the office formerly occupied by Junior Natural History in the Education Bldg. Natural History Press has moved in with the Magazine Promotion Department next to the Corner Gallery. Telephone numbers of all the personnel involved remain as they were before the location change.

GREETINGS FROM MR. FAUNCE

(On the evening of the 25-Year Club Dinner, Junius Bird and Betty Emery tried to reach Wayne Faunce, former Vice Director, by phone to say they wished he could be with us. A few days later, Dr. Bird received this letter.)

Dear Friends,

I am so sorry I was not at home when you phoned the other evening. It was mighty nice of you and the others at your "old-timers" get-to-gether to make this call. I appreciate your thoughtfulness more than I can say. It would have been a lot of fun to talk with you, Betty Emery and the others. I believe Irma explained to you that I was on my annual spring trout fishing binge in Quebec when you phoned.

Vermont is just superb these lovely spring days. We try to enjoy every aspect of it although we are a very busy pair - mostly extra-curricular activities. Irma is the Town Librarian and, of course, I spend a good deal of time in our little hardware business. Then there are Lamoille County Players, Extension Service, Hospital Board, Town Planning Committee, Community Church, Rotary, Historical Society and other local responsibilities besides four wonderful grandchildren to keep us from getting bored. It all adds up to a delightful and rewarding life in this unsurpassed north country.

Thanks again for your call. Our warmest regards to all at the AMNH.

Sincerely,
Wayne

DEPARTURES AND ARRIVALS

Tony Gahan, Research Assistant in Animal Behavior, leaves the Museum this month after 4½ years, to do archaeological research in Tikal, Guatemala, in connection with his graduate work. He will be accompanied by his wife Nancy, formerly of Natural History Magazine, and their baby daughter.

Georgea Atkinson, senior stenographer in the Library for the past couple of years, also leaves us this month to join the Rockland County Playhouse in Blauvelt, N.Y., where she'll work on costumes and sets. She hopes AMNHers will plan to see some of the summer's productions which include The Fantasticks, Arms and the Man, and Three Men on a Horse. Tina Stewart in the Library can give you details on the Playhouse and how to get there.

The Department of Vertebrate Paleontology welcomes two temporary additions. Dick Lund completes his master's program at the University of Michigan this month and will spend the summer working on our fossil fish collection, and Jewel Walton of the University of Arizona arrives this month to work in the V. P. laboratory for two months.

COMINGS, GOINGS, & GATHERINGS

Dr. Albert E. Parr, Senior Scientist, last month attended the annual conference of the Canadian Museums Association in Victoria, B.C. As guest speaker of the Association, he addressed the members on the subject "Civilization and Environment." He also participated in the annual meeting of the American Association of Museums in Seattle, Wash., and spoke on the role of the curator as interpreter to the public in a symposium on the function of curators.

Dr. Bobb Schaeffer, Vertebrate Paleontology, returned early this month from the Texas panhandle where he collected fossil fishes in the Dockum Formation to be studied for comparison with Chinle forms .....Dr. Norman D. Newell, Fossil Invertebrates, and six of his graduate students from Columbia U. spent a couple of days last month studying Miocene deposits on the shore of Chesapeake Bay .....Drs. Joseph M. Chamberlain and Thomas D. Nicholson, Planetarium, attended the opening on May 30 of the new St. Louis Planetarium.

Dr. Kumar Krishna, Entomology, is currently spending 3 weeks at the University of Chicago supervising the packing and shipping of the huge Emerson Termite Collection which is being transferred to AMNH.....Drs. Jerome G. Rozen, Frederick H. Rindge, Petr Wygodzinsky, and Nicholas Obraztsov (all of Entomology) worked at the U. S. National Museum in Washington for varying periods during May.

Also in May, Dr. Phyllis H. Cahn, Ichthyology, attended a 2-day workshop on aquatic tracking by electronic techniques at the American Biophysics Research Laboratory, Colmar., Pa. The meeting, sponsored by the Office of Naval Research, brought together biologists and engineers interested in instrumentation designed to solve problems of animal migrations and general animal movements in water. Also present at the Colmar Conference was Robert F. Mathewson, Resident Director of the Lerner Marine Laboratory on Bimini, Bahamas.....Dr. T. C. Schneirla, Animal Behavior, spoke at the Institute for Juvenile Research at the University of Illinois on "Contrasts in the Development of Orientation and Socialization in Mammals."

HEARD IN PASSING

After 19 years in which she bought a ticket every year, Nellie O'Reilly, Custodial Services, finally picked a winner in the Irish Sweepstakes and has just received her check for the equivalent of about $112. Before the race she told her colleague John Ryan, "If that nag doesn't come in this year, I'll go over and ride him myself next time!"

The family of John R. Saunders, Education celebrates three graduations this month. John, Jr. gets his diploma from St. Agnes High School in Rockville Center; son Paul earns his degree from Fordham University; and daughter Nancy graduates from Cornell University New York Hospital School of Nursing with a B.S. and an R.N.

A note from Ida Grobe following last month's Quarter Century Club Dinner tells us how much she enjoyed that great party. Her many friends in the Museum family were delighted to see her that evening and will be sorry to hear that she came down with a bad sore throat the next day. We trust that she's fully recovered by now.

Another former colleague whose presence at the 25 Year Dinner was a joy to all his friends here is Harry Ramshaw who retired in 1952 after 44 years with AMNH. He looks well and happy and seems to be enjoying retirement very much.

John Tuma, recently retired from the Planetarium, dropped in to say hello last month and reports that the new home that he and his wife have been building in Naples, Florida, is now finished, so he'll have some time for fishing. The Tumas love their new life in the sun, and John is more handsome than ever with a deep tan.

DARKROOM ANYBODY? Dave Quinn of the AMNH Camera Club will be at the Club's photographic darkroom every Thursday evening from 5 to 8 to help any employee who is interested in learning how to develop and enlarge pictures. The darkroom is located in Roosevelt lower level, just inside the subway entrance.

FOR SALE: Pair of mounted pheasants, male and female, on wall plaque. Call Richard Roehr, ext. 482.

"Doctor, Junior claims that he knows what his ancestors looked like during the Pliocene Period"

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 7 July 1963

WALTER T. LAMBERT

The death last month of Walter T. Lambert, Custodial Services, was a shock to his colleagues and many friends throughout the Museum. He succumbed suddenly to a heart attack on June 8.

Joining the Museum staff in 1937 as an attendant, Mr. Lambert was later promoted to the post of Clerk in the Custodian's Office. During World War II he took a leave of absence to serve with the U. S. Army. He would have reached retirement age next year.

Mr. Lambert was unmarried and he made his home with the family of his brother Otto Lambert, recently retired from Office Services. To the Otto Lamberts and their daughter and grandchildren, Walter Lambert's associates express deep sympathy. Those who knew and worked with Walter second Ed Malley's estimation of his colleague: "He was a really wonderful guy."

ART CLASS EXHIBITS

The Museum Employees' Art Class has completed another successful and gratifying year under the skillful direction of its highly talented instructor Matthew Kalmenoff, Exhibition. Those who witnessed the recent exhibition of the group's work in the foyer of the employees' cafeteria were impressed by the disciplined, yet individual, quality of

(Continued on page 2)

AM-HP URGES CARE IN WATCHING ECLIPSE

As most AMNHers know by now, the solar eclipse of Saturday, July 20, will be visible, weather permitting, from all parts of North America except the southwest coast of Mexico. Whether or not you plan to watch it, you can hardly avoid noticing it if the sky above you is clear. Astronomers at the American Museum-Hayden Planetarium have been emphasizing, in the press and on radio and television, the importance of protecting the eyes when looking at the eclipse. The reason for this is that the sun's infra-red rays can seriously burn the retina, causing permanent damage and even blindness.

Probably the safest way to look at the eclipse is to view it on television. All networks will carry it. But if you plan to be out-of-doors, be sure to equip yourself in advance with an eye-protecting filter. Such a filter can be made from two or three thicknesses of black and white film, such as Kodak Verichrome Pan, which has been completely exposed and developed to maximum intensity. Hold this filter in front of your eyes while looking at the sun and you'll get a good view of the eclipse. (Neither dark glasses nor smoked glass provide adequate protection against eye damage.)

Those who wish to see the moon completely covering the sun must be in the path of totality, a 55 to 60-mile-wide band that

(Continued on page 2)

GRAPEVINE STAFF

Editor - Kate Ogilvy, Public Relations: Artist - Nicholas Amorosi, Anthropology ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn, ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY- Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICRO-PALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Peter Bujara; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Dravneek; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Margaret Hanson; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

(ECLIPSE WATCHING, cont'd. from page 1)

crosses parts of Alaska, Canada, and Maine. Elsewhere on the continent, observers will see the moon partly covering the sun. Maximum coverage at New York will be about 89%. The partial eclipse will begin here at 4:41 p.m. (Eastern Daylight Time), will reach its maximum at 5:49, and will end at 6:50 p.m. At the Planetarium, audiences in the 4 o'clock show will be invited to join the lecturer, Fred Hess, on the Planetarium lawn at 5 o'clock to watch the partial eclipse through filters which will be provided. Drs. T. D. Nicholson and K. L. Franklin, Astronomers, will be in southern Quebec that afternoon, observing and photographing the total eclipse.

IF YOU HAVEN'T SAVED QUITE ENOUGH to pay for the vacation you had planned, don't cancel it. See the Credit Union about a low cost loan. The CU office is open from 12 to 1, Mon., Tues., and Thurs., Roosevelt Memorial lower level.

(ART CLASS, cont'd. from page 1)

the paintings. Most of the subjects were still life groupings of ethnographic material and wildlife specimens. Participating in the show were Kay Barry, Carlton Beil, Dorothy Bronson, Bill Heslin, Ed Hoffman, Matt Kormans, Bill Mussig, Vicky Pelton, Ilona Rider, and Midge Stryker.

PICNIC TIME

Mr. and Mrs. T. Donald Carter again opened their lovely country home in New Jersey to the Mammalogy Department last month for the annual picnic of Department personnel and their friends. Everyone had such a good time that nobody remembered to take note for the G'vine, so we can't give any details -- but we're sure that Don's peacocks, ducks, and geese put on their usual fascinating performance. Although the sky threatened rain all afternoon, there wasn't a raindrop until the last happy guest left, and then it poured.

Members of the Vertebrate Paleontology Department and their families were guests at a Memorial Day picnic given by Drs. Edwin H. Colbert, Bobb Schaeffer, and Malcolm C. McKenna at the home of Dr. and Mrs. McKenna in Englewood, N. J. Also present were Director and Mrs. James A. Oliver and Dr. and Mrs. Norman D. Newell, Fossil Invertebrates. Children and adults enjoyed games of ping pong, frisbee, and baseball, and were served a delicious picnic lunch by the curators and their wives.

SO LONG AND GOOD LUCK

The Education Department will miss Jennifer Chatfield, Senior Instructor, who has accepted the post of Curator of Interpretation at the New York State Museum in Albany. We wish her all the best in her new job...Ilona Rider, Library, left us last month to become a full-time student at Hunter College where her husband is Reference Librarian. Mrs. Rider will be studying English language and literature... Barbara Bunker, Planetarium, left to prepare for a teaching job in New Jersey in the fall.

POET VAL McCLURE ALSO SINGS

Valentine McClure, the poet laureate of Custodial Services, sings tenor in the choir of St. Saviour's Church, Brooklyn. This choir has distinguished itself by singing Gregorian chants in their original and difficult settings, a feat which many a professional choir would envy. In his spare time, Mr. McClure composes light verse for the amusement of his family and friends. The sample below is excerpted from his poem titled

THE MUSEUM ATTENDANT

The American Museum attendant,

Whose duties are varied and many,

Tells moms and dads and dependents

Of exhibits worth many a penny.

We are kind to old ladies and kids

And to people from far away places.

We try always to not flip our lids,

And we do it with bright smiling faces!

-- V. Mc.

HOW MANY READERS?

We often wonder how many people really read the Grapevine. One tried and true method of determining readership is to make a mistake or misprint that particularly invites comment. Last month the G'vine misspelled a word in a story that had to do with misspelling. Wow! The ink was scarcely dry before people were phoning us, writing notes, and confronting us in person on the matter of the misspelled word. Experts tell us that, based on the deluge of comments, our readership is very healthy! On behalf of all the Grapevine reporters, we are deeply gratified.

STILL ANOTHER HONOR TO DR. HYMAN

Dr. Libbie H. Hyman, Living Invertebrates, was one of three distinguished scholars to receive an honorary doctorate from Upsala College last month.

Friends and colleagues of Harry Tapren, Custodial Services, share his pleasure and pride in his 15-year old son Jeff, one of three boys who recently received a total of $4502 from the lost property office of the Police Dept. The boys found the money a year ago in a handbag floating in Pelham Bay and turned it over to the police. The owner never reported the loss and last month the money was divided among the three finders.

Among the faces that were much missed latedly due to illness were Sidney Berman who is back in Photography after a long absence; Louis Monaco, Vertebrate Paleontology, who underwent an operation; and John Collins, Custodial Services, who was hospitalized with a leg injury. We're very glad to see them back.

Ethel Smith, President's Office, has licked the sore throat that kept her out for a couple of weeks and is looking forward to her vacation. She and her husband will leave July 28th to tour the British Isles. Among the early vacationers who are already back for the summer is Nan Keating, Natural History Promotion, who is sporting a lovely tan after six weeks of touring eastern Mediterranean countries in May and June... Closer to home, Fred Weir, Living Invertebrates, and his wife are vacationing in Atlantic City; Jerry Thurmann of the same department and his bride are honeymooning in Florida; and Dr. Meredith Jones has returned from an active duty stint with the U.S. Navy.

NEWS OF FORMER COLLEAGUES

Isabel Mount, formerly Public Relations, and her husband Marshall became the proud parents of a boy, Christopher Ward Mount, on June 14. Congratulations!

Dr. T. C. Schneirla, Animal Behavior, recently received a letter from Idell L. de Blum, an anthropologist in Buenos Aires who had studied in the Museum with Bella Weitzner while taking her degree at Columbia some years ago. Mrs. de Blum had read the article about AMNH in last February's National Geographic and was much impressed with the beauty of the new halls and exhibits pictured in the magazine. She sends best wishes to her friends here.

COMINGS AND GOINGS

Dr. Lester R. Aronson, Chairman of Animal Behavior, is currently in Florida at the Cape Haze Marine Laboratory where he and Dr. Eugenie Clark, Director of the Laboratory and Research Associate of the Museum, are developing a program for studying learning processes in sharks.

Last month William Old, Living Invertebrates, was the guest of Jim Moore, a Florida shell collector, aboard his boat, the "Cavalier." They dredged for shells, crustaceans, and fishes in the eastern Gulf of Mexico...Dr. Horace Stunkard of the same Department and his wife are spending the summer at Woods Hole, Mass., where Dr. Stunkard is continuing his research on molluscan parasites at the Marine Biological Laboratories.

Dr. Donn E. Rosen, Icthyology, attended the meetings of the American Society of Ichthyologists and Herpetologists in Vancouver last month and reports that his colleague Dr. C. Lavett Smith was elected to the Society's Board of Governors...At about the same time, Dr. Smith left for Put-in-Bay, Ohio, where he will spend ten weeks doing research and teaching at the Franz Theodore Stone Laboratory of Ohio State University.

Christopher J. Schuberth, Education, is at the Museum's Southwestern Research Station in Portal, Arizona, for the summer, continuing his field study of the geology of the Chiricahua mountains.. ..Also working at the S.W.R.S. this summer are Dr. Jerome G. Rozen, Chairman of Entomology, who is studying parasitic bees, and John Woods of the same Department.

Other traveling entomologists include Dr. Frederick H. Rindge who, accompanied by his wife and daughter, is collecting Lepidoptera in Utah and Colorado; Dr. Willis J. Gertsch and Wilton Ivie who have returned from a successful collecting trip in Mexico and the southwest; and Patricia Vaurie and her husband Dr. Charles Vaurie of Ornithology who are back from vacationing and collecting in Europe.

In the Department of Mammology, Dr. Richard G. Van Gelder, Chairman. and Drs. Karl Koopman, Sydney Anderson, and Hobart M. Van Deusen attended the 43rd annual meeting of the American Society of Mammalogists in Albuquerque, N.M. Dr. Anderson presented a paper, as did Mr. Van Deusen, who was re-elected a Trustee of the Society for another 3-year term. Dr. Van Gelder was re-elected Recording Secretary. After the meeting, Dr. Koopman visited the Chicago Natural History Museum to study bats and then departed for St. John, Virgin Islands, to continue his studies there. Mr. Van Deusen visited our Southwestern Research Station in Arizona as well as the Phoenix Zoo where he witnessed the unloading of four Arabian oryx, now one of the world's rarest large mamals.

Dr. William K. Emerson, Chairman of Living Invertebrates, and Dr. H. E. Coomans attended the American Malacological Union convention in Buffalo. Dr. and Mrs. Coomans later drove through Canada and visited Chicago...Dr. Bobb Schaeffer, Vertebrate Paleontology, attended the Systematic Biology Panel meeting of the National Science Foundation in Washington last month...Dr. Joseph M. Chamberlain, Chairman of the Planetarium, is spending the summer at the University of California in Berkeley as a member of a National Science Foundation team engaged in preparing texts for the teaching of science. Dr. Thomas D. Nicholson, also Planetarium, participated in the Conference on Space Science and Space Law at Oklahoma University last month.

NEW FACES

The Department of Public Relations welcomes Judy Barrett, a June '63 graduate of the School of Journalism of Syracuse University... The new face in the Library is that of Sandra Young, formerly of the University of Michigan and the University of Vienna, now studying part time at the City College of New York...Latest addition to Micropaleontology is Monique Patrick who has had undergraduate training in geology and may start on her Masters at New York University in the fall...Anne Ryan, just graduated from Connecticut College with a major in English and a minor in history, is the new secretary in Natural History Promotion....and Dina Lee Hernandez has

(Continued on page 5)

(NEW FACES, cont'd from page 4)

joined the Department of Living Invertebrates as secretary. Mrs. Hernandez came to us from an architectural engineering firm and her hobbies are swimming and bowling.

Summer faces include Bob Hunt, a June graduate of the College of Wooster, Ohio, who is serving as a volunteer in the Vertebrate Paleontology Laboratory before starting graduate school at the University of New Mexico in September; David Seidler of Fairlawn, N.J., an undergraduate at Colgate, who is assisting in the Department of Living Invertebrates; and Dean Allison, a high school biology student working in Herpetology whose main interests are snakes, alligators, and football.

TRADING POST

FREE SUBLET: Air-conditioned 4-room apartment in Chelsea area of Manhattan, available Aug. 23 - Oct. 1. Rent is to feed fish and two cats. Call Colin Turnbull, ext. 426.

FOR SALE: 1960 Ford Galaxie with air-conditioner , radio, heater. Needs repairs which have been estimated and are not prohibitive. Call Carlton Beil, ext. 251.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 8 August 1963

AMNH EXHIBITS AT BOWERY SAVINGS BANKS

Museum employees who save at the Bowery have surely observed, when visiting the bank this month, that the surroundings look strangely familiar. The explanation is that the five offices of the Bowery are currently displaying diversified exhibits of unusual artifacts and specimens from the Museum's collections. This joint venture marks the first time that many rare objects from the collections have been displayed outside the Museum.

Dating the past through radioactive measurement is the subject of the exhibit at the 42nd Street Office of the Bank, opposite Grand Central. The Fifth Avenue Office is displaying a collection of rare ivory carvings from Africa. Ancient Peruvian textiles are on view at the 34th Street Office, opposite Penn Station, while mounted specimens of colorful South American birds together with feathered objects made by the Indians of the Amazon basin can be seen at the Bank at 145th Street and St. Nicholas Avenue. A collection of minerals, including carvings of jade, lapis lazuli, and malachite, are exhibited at the Bank's Office at 130 Bowery and Grand Street.

In discussing the Museum's role in the cooperative displays, Walter F. Meister, Deputy Director, said, "The Bowery Savings Bank has long been known for its interest in community relations. We are

(Continued on page 2)

INTERNATIONAL CONGRESS OF ZOOLOGY

The Museum is participating actively in the XVI International Congress of Zoology which will convene in Washington, D. C., August 20-27. The Congress, which will bring together some 2,500 zoologists from 60 nations, met first in Paris in 1889 and has not convened in this country since 1907.

According to a statement issued by the National Academy of Sciences, the XVI Congress this summer "comes as zoologists are perceiving the basis of a new unity in animal study, encompassing an understanding of whole organisms, of how they come into being, and how they live together in nature."

AMNH Trustee Gerard Piel is serving as Finance Chairman of the Congress and will also give one of the major addresses, a talk on Population Growth in Man and Its Consequences. Director James A. Oliver is a member of the U. S. Organizing Committee for the Congress and chairman of a session on zoogeography. Research Associate John A. Moore is Program Chairman who, according to Dr. Oliver, has done a magnificent job of organizing an outstanding program for the Congress. Other members of the Scientific Staff who are scheduled to serve as chairmen of sessions, to deliver papers, or to participate in symposia, include Drs. Edwin A. Colbert, Bobb Schaeffer, Malcolm McKenna, and Max Hecht of Vertebrate Paleontology;

(Continued on page 2)

(EXHIBITS AT BOWERY, cont'd. from page 1)

pleased to have the opportunity to bring parts of the Museum's collections directly into the communities served by this Bank." The exhibits were installed July 26 and will be on view until August 30.

77TH STREET ENTRANCE CLOSED TWO DAYS

The Museum's Seventy-Seventh Street entrance will be closed on Tuesday and Wednesday, Aug. 20 and 21, to permit completion of work on the new floor that is being laid in the foyer. At the same time work will be finished on the new base that is being constructed for the 64-foot Haida War Canoe in the center of the foyer.

JOB OFFER

The Hollywood promoters are with us again, but this time they don't just want to photograph the star sitting on a mounted elephant. This time they want one of us from the Museum to go on a lecture tour. The man from Twentieth Century Fox who called the Public Relations Department was looking for an attractive young woman who would accept $250 a week plus all expenses to travel around the country lecturing on college campuses on "the social significance of the age of Cleopatra" -- (promoting guess which celluloid spectacular.) Suppressing a chuckle, we asked if they wanted a Ph. D., or would a gal with an M. A. be acceptable. Well, the scholarship bit wasn't really important, the man explained, as long as she was very attractive and worked for The American Museum of Natural History. Any takers?

COMINGS AND GOINGS

George H. Goodwin, Jr., Library, attended the convention of the American Library Association in Chicago last month.... Members of the Ornithology Department participating in the meeting of the American Ornithologists Union in Gainsville, Florida, this month are Dr. Dean Amadon, Dr. Wesley E. Lanyon, Dr. Paul Slud, Dr. Douglas A. Lancaster, and Dr. Lester L. Short.

DISCOUNT TICKETS FOR THE ICE CAPADES at Madison Square Garden, starting August 28, are now available from Larry Pintner, Office Services.

(CONGRESS OF ZOOLOGY, cont'd. from page 2)

Dr. Lester R. Aronson and Mrs. Madeline Cooper of Animal Behavior; and Drs. Dorothy E. Bliss and Horace Stunkard of Living Invertebrates. In addition, many other staff members will attend one or more sessions of the Congress.

NEW BOOK SERIES BOWS NEXT MONTH

The first four volumes in the Natural History Press series entitled American Museum Science Books are scheduled for publication September 9, and the advance notices promise an enthusiastic reception The new soft cover books are just off the press and two of them, appearing for the first time, are by Museum staff members: "Biology of Birds" by Dr. Wesley E. Lanyon, Ornithology, and "Exploration of the Moon" by Dr. Franklyn M. Branley, Planetarium. The other two volumes, "Indians of the Northwest Coast" by Philip Drucker, and "Indians of the Plains" by Robert H. Lowie, appeared previously in hard cover editions.

Previewing the new paperbacks, Publisher's Weekly, the leading book trade journal, says of Dr. Lanyon's book, "Easy and engaging reading for the layman...covers the origin and evolution of birds, their anatomy, habits, plumage, etc. There is an intriguing chapter on migration and navigation and others on courtship and reproduction." Dr. Branley's work is "a remarkable little book clarifying for the layman all the confused information about Luniks, Rangers, and men on the moon," PW says, and adds that the text is "so absorbing and so lucidly written that it doesn't really need illustrating." It is handsomely illustrated, however, as are the other three volumes, by our Graphic Arts Division. "Biology of Birds" and "Exploration of the Moon" will be published in hard cover editions in January, 1964.

American Museum Science Books comprise an extension of the Museum's scientific and educational activities. The aim is to make available to the student and general reader inexpensive, up-to-date, and reliable books in the life and earth sciences, including anthropology and astronomy. The Natural History Press, a division of Doubleday & Company, is directed by a joint editorial board made up of staff

(Continued on page 3)

(NEW BOOK SERIES, cont'd. from page 2)

members of the Museum and Doubleday.

Among the recent books issued in the paperback reprint series The Natural History Library is "Snakes in Fact and Fiction" by Director James A. Oliver. The Saturday Review, which selected the book for their feature "Pick of the Paperbacks", calls it "a delightfully reassuring book which insists that cobras, adders, pythons, and mambas all live in faraway places."

INTERDISCIPLINARY JOKE

hydromicrobiogeochemist - One who studies small under-water flora and their relationship to underlying rock strata by using chemical methods.

microhydrobiogeochemist - One who studies flora in very small bodies of water and their relationship to underlying rock strata by using chemical methods.

microbiohydrogeochemist - One who studies small flora and their relationship to underlying rock strata by using chemical methods and SCUBA equipment.

biohydromicrogeochemist - A very small geochemist who studies the effects of plant life in hydrology.

hydrobiomicrogeochemist - A very small geochemist who studies wet plants.

biomicrohydrogeochemist - A very small, wet geochemist who likes lettuce.

from Geotimes, July-Aug., 1962

SUMMER FACES

Working at the Planetarium Box Office this summer is Roberta Penna, a high school senior who plans to study beauty culture...Summer page in the library is Norma Ketzis who enters Queens College in the fall where she will major in education.

URGENT APPEAL: About those three or four dozen inter-office manila envelopes you have in your desk drawer, Office Services is very anxious to get them back into circulation. If you have more than you need, please collect them and send them to Larry Pintner. Many thanks.

HEARD IN PASSING

Jimmy Phelan, Paint Shop, has been getting first-hand reports on the interest expressed by visitors to the Bowery Savings Bank's Fifth Avenue Office on our collection of rare African ivories on exhibit there. (See page 1.) Mr. Phelan's brother is a guard at the Bank.

The Italian motion picture company that filmed in the Museum a few weeks ago owes its success on that occasion to the combined efforts of Jim Doyle, Electrical Shop, and Ruben Libraty, Custodial Services. Mr. Doyle reported to one of the exhibit halls for what he thought would be a routine assignment of working with the movie makers. To his surprise and consternation, however, none of the crew spoke English, and since Mr. D. speaks no Italian, there seemed to be no way of communicating about the electrical requirements of the shooting. But the day was saved by Mr. Libraty who tried his native language, French, on the foreign visitors. It worked, and all the proper electrical connections were made through bi-lingual communication.

For those who appreciate magnificent mountain scenery, Bailey Lewis, Print Shop, recommends the Great Smokies. On his vacation, Mr. Lewis drove from Ashville, N. C., to Chattanooga, Tenn., for the first time and was greatly impressed by the beauty of that majestic range... Johnnie McGovern, Custodial Services, is still glowing from his vacation trip last month on which he went home to Ireland to see his people.

Friends of Stephen J. Murphy, formerly Custodial Services, were sorry to learn that he has been ill lately. Ed Malley has spoken with him on the phone and reports that he sounds in good spirits. We hope he'll be feeling chipper very shortly.

Pat O'Dwyer, Planetarium, is justly proud of his daughter Susan who begins her teaching career this fall, having graduated from the College of Mt. St. Vincent in June with honors in English. Susan will teach ninth grade English at Riverdale Public School.

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JOURNEY INTO NATURE

On August 25, Dr. Margaret Mead, Anthropology, will discuss the results of the Delos Symposium on the Museum's regular Sunday morning radio program. The Symposium, in which Dr. Mead participated earlier this summer, considered a new approach to the problems of human settlement. Other forthcoming "Journeys" will feature Dr. Phyllis Cahn, Ichthyology, on sensory systems in fishes; Miriam Stryker, Education, on the Alaskan Eskimos; Dr. Robert Carneiro, Anthropology, and two students, Susanna Ekholm and Stephen Tobias, on a study of cultural evolution in comparative cultures; and the activities of students at the Kalbfleisch Field Research Station on Long Island. "Journey Into Nature" with Tex Antoine as host is heard every Sunday at 11:05 A.M. on WNBC-Radio.

(HEARD IN PASSING, cont'd. from page 3)

Joseph Amendolare, Custodial Services, celebrated his seventh wedding anniversary in June and then spent a good part of his vacation helping his wife take car of their two youngsters who were down wit measles. Happily, the invalids recovered in time for the Amendolares to enjoy a couple of weeks of family vacation. Mr. A., incidentally, is still hoping to have his poetry published, but he finds it's a long, hard pull for an unknown poet. Meanwhile, lest anyone accuse him of hiding his light under a bushel, he has sent copies of his work to President Kennedy, Governor Rockefeller, and Pope Paul.

David Quinn, Planetarium, has passed his final exams at the Commanding General Staff College, Fort Leavenworth, Kansas, and is now entitled to take further training that will qualify him for a promotion to general -- if and when we need more generals. He says he'll be quite happy to keep his present rank which is lieutenant colonel in the Army Reserve.

A group of boisterous young day campers were being disciplined by their leader as they entered the Planetarium. "If you people can't behave like ladies and gentlemen," he said, "we'll go to the Museum instead."

MR. PICKERING IS GUEST ON "DISCOVERY"

James S. Pickering, Planetarium, will be the guest expert on the network TV show "Discovery", Sunday, September 15. In New York it will be on Channel 7 at 12:30 p.m. Mr. Pickering and the show's host, Frank Buxton, will take an imaginary journey through space to explore the moon, planets, and distant stars. "Discovery" one of the best children's progams going, has had Museum people and material on the show a number of times.

DR. NICHOLSON ON RADIO

Dr. Thomas D. Nicholson, Planetarium, is the host on a special series of programs currently being heard on WNBC-Radio. The show is called "Ask About Space" and it can be heard every Tuesday evening at 10:30 through early October. Each week Dr. Nicholson has a program guest who is an expert in some aspect of astronomy or space exploration. Listeners phone in questions while the program is on the air and Dr. Nicholson and his guest answer as many of them as possible.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 9 September 1963

FROM THE DIRECTOR'S DESK

During the month of September, two long cherished dreams were realized with the appearance of the first tangible products of the Natural History Press. On the ninth of September, the first four books in the new series of AMERICAN MUSEUM SCIENCE BOOKS appeared along with the first hard cover book to be published by the Press. We have long wanted to publish a series of inexpensive, summary reports on the various aspects of natural science studied by the staff of the Museum, as well as those subjects encompassed in its extensive exhibition and education programs. The first four books in the new series include two new works, "Exploration of the Moon", by Franklyn M. Branley, and "Biology of Birds", by Wesley E. Lanyon; and reprints of two books that were originally published in the Anthropological Handbook Series of the Museum and have been unavailable but much in demand for a long time. These are "Indians of the Northwest Coast", by Philip Drucker, and "Indians of the Plains", by Robert H. Lowie. The hard cover book is "Wasp Farm", by Howard Evans. The exceptionally fine comment with which these books are being received bodes well for the future efforts. It is our earnest hope that these will be only the beginning of an impressive series.

The second of our dreams to reach fruition this month appears in the form of Volume One, Number One of Nature and

(Continued on page 2)

THOMAS R. MAWHINNEY

The deep fondness and respect of his colleagues for Thomas R. Mawhinney, Mammalogy, was evident everywhere as word of his untimely death on August 21 spread through the Museum. He had undergone an operation a few days earlier and his friends here were looking forward eagerly to his return after a period of convalescence.

Mr. Mawhinney joined Custodial Services in 1946 and was promoted in 1957 to the post of Specialist in Mammalogy where he was a highly valued member of the department. Those with whom he worked closely in both departments were deeply impressed by his generous nature and willing, gracious manner. He was 39 at the time of his death. The Museum family extends heartfelt sympathy to his wife and five children with whom we share a great loss.

PLANETARIUM SKY REPAINTED

Planetarium sky shows were suspended from Monday, September 9, through Friday, the 13th, while the sky gets a new coat of paint. About 100 gallons of white paint have been applied by an airless spray method to the inner surface of the dome.

Small voice addressing Claire Moynihan in the semi-darkness of the Planetarium: "Where do they keep the other animals?"

(DIRECTOR'S DESK, cont'd. from page 1)

Science, bearing the date of September twentieth. This magazine, which has replaced Junior Natural History, will include all fields of science, and will be directed primarily at young people in the fourth, fifth, and sixth grades. All who have examined the two pilot issues and this first regular number are impressed with the broad coverage and sound scientific features that provide interest for youngsters of many ages.

The launching of these publications marks an important advance in the extension of the Museum's educational activities far beyond its physical location. Along with our distinguished Natural History magazine, these new books and Nature and Science should have an impact on science education that is exciting to contemplate.

James A. Oliver

AMNH CREDIT UNION

Installment buying is usually more expensive than it appears at first glance. If you took a summer vacation on the "fly now -- pay later" plan, you will probably find that you can save money by paying up now with a low cost loan from the Credit Union. Whatever your present financial need, why not talk it over in confidence with the CU. The office, in Roosevelt lower level, is open Mondays, Tuesdays, and Thursdays from 12 to 1 p.m.

Important: Several Credit Union members have not filled out and returned Form 3435 (Notice of Identifying Number) sent to all CU members some months ago. This form asks either for your social security number, if you have one, or for your employer identification number as assigned by the Internal Revenue Service. If you still have the form, please fill it out and return it to the Credit Union now.

CALLING ALL BOWLERS

Men, women, boys, girls -- all are invited to join the Museum Bowling League for a season of sport and fun, and beginners are as welcome as more experienced bowlers. The League meets every Monday evening from 6 to 8:30 at the Stadium Lanes opposite Yankee Stadium. Transportation to the lanes will be arranged

JOURNEY INTO NATURE

The first of five radio programs highlighting the Undergraduate Research Participation Program at AMNH was heard on Sunday, September 8, on "Journey Into Nature", the weekly public affairs series produced by WNBC in cooperation with the Museum. That Sunday's show dealt with mammal and bird population studies at the Kalbfleisch Field Research Station in Huntington, Long Island, and featured the college students who have been workkng there this summer under the aegis of Dr. Richard G. Van Gelder, Mammalogy, and Dr. Wesley E. Lanyon, Ornithology. "Journey" returned to Kalbfleisch on September 15 to talk with the students working on vegetation studies, and again on September 22 to hear from the students engaged in the radio astronomy project. The other two programs, being recorded in the Museum this week, will feature students working in Ichthyology and Herpetology, and in Anthropology. "Journey Into Nature" is heard at 11:05 a.m. every Sunday on Station WNBC.

SCME OFFICERS

The retirement this summer of Walter Joyce leaves Local 1559 of the American Federation of State, County, and Municipal Employees without a present president -- although, technically, Mr. Joyce will continue in office until the union's next presidential election in January. Meanwhile, the following officers have been elected: Rita Ross, vice president; Joyce Ruth Corn, secretary; George Crawbuck, treasurer. Members please note - Miss Corn's extension is no longer the one listed in the Museum Directory. She can be reached on ext. 434.

JOB UPGRADINGS

The following ten titles have been upgraded, each by one grade, effective last January 1: Senior Building Custodian, Clerk, Senior Clerk, Museum Technician, Museum Maintainer, Telephone Operator, Senior Telephone Operator, Senior Stenographer, Motor Vehicle Operator, Staff Nurse. Congratulations to all concerned!

Insistent argument overheard by Instructor Willa Friedman: "The dinosaurs are dead! I keep telling you they're not alive.

(CALLING ALL BOWLERS, cont'd. from page 2)

for anyone without a car. If you're ready to sign up, just call Mary McKenna, ext. 292, or Al Potenza, ext. 428, as soon as possible.

Practice sessionsbeginning this week are designed to determine starting averages and to enable the League to place everyone on a team. The official tournament will start early in October following a meeting of all bowlers to discuss the annual dinner dance and the awarding of trophies.

AMNH CHESS CLUB

Chess experts and novices and all grades in between are cordially invited to join the Chess Club which is now organizing for a smashing 1963-64 season. Both men and women are welcome. To sign up, call Nick Amorosi, ext. 228.

GOINGS AND COMINGS

Dr. Lester R. Aronson, Animal Behavior, presents a paper this month at the International Ethological Congress, The Hague, Netherlands, and to meet with other members of the Editorial Board of "Animal Behaviour" at Cambridge, England. After that he'll visit museums and laboratories in Europe, returning home early in November...Dr. Karl F. Koopman, Mammalogy, is in London at this writing, studying bat specimens at the British Museum. Later in the month he flies to Kenya and then to Southern Rhodesia where he will attend the Symposium of African Mammals at Salisbury. He's due back early in October...Jerry Thurmann, Living Invertebrates, sails September 13 on the research vessel "Vema" for a six weeks collecting cruise off Capetown, South Africa.

In the Entomology Department, Dr. Jerome G. Rozen has returned from the Southwestern Research Station in Arizona where he continued his studies of bees during the summer, and Dr. Frederick H. Rindge is back from Utah and Colorado with new collections and observations on butterflies and moths. Dr. Willis J. Gertsch of that department is currently doing spider research in Arizona and California.

ENTOMOLOGY'S GUEST LOG

Hundreds of scientists from all parts of the world, in this country to attend the International Zoological Congress in Washington last month, made side trips to AMNH to confer with their colleagues here Typical of their diversity is this partial list of recent visitors to the Entomology Department: Father Jesus Moure, Curitiba, Brazil; Dr. D. C. Geijskes and Dr. V. Doesburg, Paramaribo, Surinam; Dr. Antonio de Barros Machado, Dundo, Angola; Dr. Jacques Bitsch, Dijon, France; Dr. J. Carayon, Paris, France; and Dr. K. H. L. Key, Australia.

CATFISH FROM OHIO

Dr. C. Lavett Smith, Ichthyology, reports that his summer field work at the Franz Theodore Stone Laboratory at Put-In-Bay, Ohio, was extremely successful and productive. He collected a series of over 100 pectoral spines from the channel catfish, Ictalurus punctatus, for comparison with fossil Ictalurids, as well as seven clusters of channel catfish eggs which were incubated in the laboratory. Samples of the latter were fixed at intervals for embryological studies and one group of young fish was brought back to the Museum for a series of experiments to determine the effects of mechanical injury on the spines.

The two courses, Icthyology and Fish Ecology, which Dr. Smith taught at the Laboratory, part of Ohio State University, were very well received.

VACATION NOTES

River Boat Drama: Some things don't just happen in the movies. Helen Jones, Film Library, had the experience of being aground in a fog on the Ohio River. It took six hours to get the river boat "Delta Queen" afloat with the aid of a tugboat.

Globetrotter Jo D'Orsi, also Film Library, really earned her wings this summer. Flying nearly 10,000 miles, she covered most of Europe as well as Ireland. She even brought home some of the Old Sod for her Irish friends at the Museum.

(Continued on page 4)

GRAPEVINE STAFF

Editor - Kate Ogilvy, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Clifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Dravneek; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Margaret Hanson; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

TEKTITE BONANZA

Reuters News Agency reports that the expedition to Australia headed by Dr. Brian Mason, Mineralogy, has struck a tektite bonanza. The party, which has been collecting meteorites on the island continent, was temporarily marooned by floods near the town of Alice Springs where close examination of the terrain revealed a heavy concentration of tektites, the small glassy objects believed to have fallen from space. Dr. Mason was quoted in the wire story as saying, "With luck like this, we wouldn't mind being stranded more often!"

NORSE SETTLEMENT STUDIED

Dr. Junius Bird, Anthropology, has just returned from a trip to northern Newfoundland where he helped investigate the site of an early Norse settlement. The settlement, on the Strait of Belle Isle, was probably established by Leif Ericson and resettled by a second party some years later. Work is being done to make the evidences of houses, firepits, and a smithy permanent for later investigation.

(VACATION NOTES, cont'd. from page 3)

Closer to home, Marguerite Newgarden of Education toured the U.S. in a Greyhound Bus, visiting six nieces and nephews along the way. She arrived in Buffalo in time for the worst flood in that city's history....Earnie Daniel, Education, spent three months in Mexico where he studied Spanish at the Mexican-North American Institute of Cultural Relations.

As though climbing around in the stacks wasn't bad enough, two of our library staff have chosen more of the same for their vacations. George H. Goodwin, Jr. has been camping in Nova Scotia, and Mrs. Lothian Lynas has been mountain climbing in Wales and Scotland.

NEW FACES

Welcome to Karen Fish, new secretary to Living Invertebrates, who is an ice skating enthusiast and loves to cook...to Wayne Haseltine, new lepidoptera preparator in Entomology...and to Doris Wessot new secretary to the astronomy staff at the Planetarium.

Newcomers to the Library: Nan Jesse, working at the Circulation Desk in the Library, attended the University of Tennessee and graduated in June from CCNY, where she majored in English...Dale Hudgins, doing secretarial work in the Library office, is from Bucks County, Pa. Before coming to the Museum Dale worked as inquiring photographer for the Washington Post and Times Herald.

HEARD IN PASSING

Congratulations to Adolfo (The Lamp Man) DeLuca, Electrical Shop, who marked his fortieth anniversary with the Museum on September 8...Best wishes from everyone to two new wives in the Education Department: Lois Hussey, who married Doug Heilbrun last month, and Ruth Radlinsky, who became Mrs. Jordan Baurmash in July.. ..We're sorry to hear that Dr. Jim Ford, Anthropology, is still laid up with a chipped bone in his ankle, one of the results of trying to spray-paint a trailer by moonlight.

Three rousing cheers for Edward T. Woods,

(Continued on page 5)

SO LONG AND GOOD LUCK

Peter Bujara, former Assistant Manager of the Museum Shop, left us at the end of June to become Manager of the Bookstore at the School of Social Service, Columbia University. Mr. Bujara had been with the Museum Shop for over ten years.

Barabara Harrison, secretary to Drs. F. M. Branley and K. L. Franklin at the Planetarium, said goodbye to her colleagues on September 6. She's expecting the first young Harrison about September 20.

Robert Covais, Office Assistant in Education, receives his B.A. in Education from Hunter College this fall and will take off next month for London, Paris, and Rome.

Ray Kreig, who served as a library page for the past three years, has entered Cornell University as a freshman; his admission was a special honor since he skipped his senior year of high school.

(HEARD IN PASSING, cont'd. from page 4)

Museum Shop, who has been named Assistant Manager of the Shop -- that's the first cheer. The second and third are for the twins, Christopher George and Florence Anne Woods, who were born August 29, bringing the number of young Woods twins to six!

WRONG ADDRESS

Phoebe Pierce reports receipt of the following letter, addressed to the Hayden Planetarium, New York: "Please send me copies of the pamphlets Growing Up and Liking It and Surprise For Mother. Also can you tell me where I can purchase a maternity-wedding dress?" Miss Pierce returned the letter with a polite note explaining that the Planetarium does not have the information requested.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 10 October 1963

FROM THE DIRECTOR'S DESK

Few of us can be unaware these days that the hammer and drill of construction have spread widely through the Museum. For a period, nobody could use the 77th street entrance because a new floor and new doors were being installed. Now, while Office Services carries on bravely from behind a wall of the Montaña exhibit, Accounting, Personnel, Purchasing, and the Bursar's Office are dodging flying 2 by 4's.

Some of our visitors have been disappointed to find one or another favorite hall closed because of the amount of construction going on in the Museum, but fortunately this temporary inconvenience means exciting new halls and improvements. Probably at no time in recent history have we had so many exhibition halls in preparation. In order to acquaint our visitors with the problem we are distributing the following announcement at the entrances:

"PREPARATIONS FOR OUR 100th ANNIVERSARY!

In the Spring of 1969, The American Museum of Natural History will celebrate its 100th Anniversary. In preparation for this event, it is necessary to close some areas for renovation and expansion. We regret the necessity of closing these halls, but most of our fifty-eight exhibition areas are open for your enjoyment. The following halls are closed for renovation or expansion:

FIRST FLOOR	SECTION
Eskimos	7
Fishes	9
Indians of the Eastern Woodlands	11

(continued on page 2)

CHAUNCEY J. HAMLIN

The outstanding public service of Chauncey J. Hamlin, who died last month at the age of 82, included twenty-nine years of dedicated work for the American Museum as a member of our Board of Trustees. Founder and former president of the International Council of Museums, and a vice president of the American Association of Museums, he was also widely known for his achievements in politics, law, and government service.

Mr. Hamlin was elected a Trustee of this Museum in 1925 and served in that capacity until his election as an Honorary Trustee in 1954. Three years later he was elected a Patron of the Museum, in recognition of his important role in furthering the Museum's work for over a quarter of a century.

A native of Buffalo, N.Y., Mr. Hamlin was a leader in many civic and philanthropic causes, ranging from parks and conservation to justice for the people of Greece after World War II. His valuable influence on the national and international scene, as well as in the museum world, will be sorely missed.

U.N. RECEPTION

AMNHers who were present at the City's reception in the Museum for United Nations officials were deeply impressed and pleased by Ambassador Adlai Stevenson's opening comment in his brief talk to the group. Speaking from a rostrum beside the entrance to the Hall of the Biology of Man, Mr. Stevenson said, "You in the Museum deal with

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(From The Director's Desk, cont'd.)

FIRST FLOOR, cont'd.	SECTION
Indians of the Plains	6
Indians of the Southwest	8
Living Invertebrates	10
Ocean Life	10
THIRD FLOOR	**SECTION**
Biology of Man Hall(old)	4
North American Birds	1
Peoples of Africa	8
Peoples of Asia	6
Primates	2
FOURTH FLOOR	**SECTION**
Peoples of the Pacific	6,8

We suggest that you watch your newspapers for announcements of the reopening of these halls.

Apart from these main construction projects in the Museum itself, work at the Planetarium has added a much-needed classroom, a newly painted sky dome, and an attractive new facade for the entrance. All of this adds up to progress. We are moving forward to our Centennial. Let's be patient!

James A. Oliver

(UN RECEPTION, cont'd. from page 1)

man's origins. We at the United Nations deal with his destiny. As I look at these exhibits, I hope that we can do as good a job as you have done."

Hosts for the reception were Mayor Robert Wagner and Museum President Alexander M. White who, with Mrs. Wagner and Mrs. White, greeted some five hundred guests including foreign ministers and U.N. representatives from many nations. Museum Vice President C. De Wolf Gibson, Director James A. Oliver and the Chairmen of the scientific departments escorted the guests through the exhibition halls on the first floor of the 77th Street building.

TINA ZWOBODA

Many AMNH old-timers were saddened to learn of the death of Tina Zwoboda last month. She had been a matron in Custodial Services from 1912 until her retirement in 1947.

HERPETOLOGISTS RETURN FROM MEXICO

The Charles M. Bogerts returned late last month from their summer's work in the mountains of southern Mexico where they were ably assisted by two students, Kip Sluder and Nicholas Bucknall. With the "all-wheel drive" vehicle, newly acquired by the Department of Herpetology, they managed to reach several parts of Oaxaca seldom visited by "Norteamericanos". Heavy rains occasionally made travel difficult, but the prolonged rainy season made it possible for the Bogerts and their assistants to obtain a large series of salamanders. Anguids, or alligator lizards -- creatures greatly feared by many of the local people who call them "escorpiones" and regard them as being venomous -- were extraordinarily abundant. One of the six species obtained -- a greenish colored inhabitant of the lichen-covered oaks in the mountains -- was previously unknown to anyone except the Mixteca Indians who cut the oaks to make charcoal. A Mixteca wood-cutter, however, obtained four specimens, all of which will wind up with AMNH catalogue numbers.

Other rarities encountered by the Bogerts and their assistants include a pointed-

(Continued on page 3)

JOURNEY INTO NATURE

The Oct. 20 program of the Museum's weekly radio series "Journey Into Nature" featured Dr. Phyllis Cahn, Ichthyology, discussing her studies of the lateral line in fishes. Forthcoming programs are: Nov. 3 - Dr. Brian Mason, Mineralogy, on tektites, the unusual type of meteorites he collected this summer in Australia; Nov. 10 - Dr. Malcolm McKenna, Vertebrate Paleontology, on the origin of the primates; Nov. 17 - Dr. C. Lavett Smith, Ichthyology, on hermaphroditism in fishes. The program, for which Tex Antoine is the interviewer, is heard every Sunday morning at 11:05 on WNBC-Radio, 660 on the AM dial, 97.1 on FM.

MR. KERR NAMED ACTING BURSAR

The Administration is happy to announce the appointment of Charles J. Kerr, formerly Assistant Bursar, as Acting Bursar. He replaces Edwin C. Meyenberg who retired this year.

NEWS OF FORMER EMPLOYEES

Elvi Meyer, who resigned from Mammalogy this month, hopes to pursue a singing career and was among the competitors at the October 9 auditions in Philadelphia for the Marian Anderson Scholarship Fund. We hope she wins! Meanwhile, she and her mother, newly arrived from Germany, will take a tour of the United States.

Georgia Atkinson, secretary in the Library until a few months ago, has been married in Minnesota to Donald Pace, a theatrical director. We wish them lots of happiness.

VISITORS IN HERPETOLOGY

Dr. David Jameson, on a sabbatical from San Diego State College, is making the Herpetology Department his headquarters while working on a study of the tree-frogs....Dr. Janis A. Roze from Venezuela, a Research Associate in Herpetology, is here for two years on a grant from the National Institutes of Health. He is preparing an extensive monograph on the coral snakes.

(HERPETOLOGISTS RETURN FROM MEXICO,

cont'd. from page 2)

nosed burrowing snake that feeds exclusively on earthworms, a horned lizard that probably possesses the shortest tail of any iguanid, and a xenosaur, probably the first living example that ever reached New York. Xenosaurs ("strange" or "foreign" lizards, if you remember your Latin) are restricted to southern Mexico and Guatemala, but their nearest surviving relatives inhabit China. It is hoped that the Xenosaur will live under laboratory conditions long enough to enable members of the department to learn something about its habits. Mr. Bogert is less optimistic, however, about keeping alive the snake called an "alacranera" that he brought to the laboratory. As far as is known, this snake feeds exclusively on scorpions, creatures that are mighty scarce around New Y rk outside of Alice Gray's bailiwick. Thus far Miss G. has not offered to supply food for the snake.

CREDIT UNION

The officers of the Credit Union urgently request that CU members cease and desist in the practise of calling them in their offices during Museum working hours. Henceforth, no Credit Union business will be transacted on any telephone except extension 519 during CU business hours: Mondays, Tuesdays and Thursday from noon to 1 p.m. If you can't call or visit the CU office during these hours, drop a note to the Credit Union through the interoffice mail, and the treasurer will get in touch with you. In addition, the treasurer reports that applicants for loans cannot expect to receive the loan on the same day on which the application is made. Checks for loans that have been approved will be at the mail desk in Office Services on the day following receipt of the application.

Dick Luce, Planetarium, tells us of a mother who brought her son in to join the telescope mirror making class the other day. Mother: "My son wants to join this class because he is very interested in radio astronomy." Mr. Luce: "But this is not a class in radio astronomy." Mother: "Well, can't the telescope be electrified?"

GOINGS & COMINGS

Dr. Richard G. Van Gelder, Mammalogy, returned Oct. 8 from a ten-day visit to Bolivia to make final arrangements for the six-month Bolivian expedition starting next spring as part of his three-year study of South American mammals and the arthropod-borne diseases that afflict them. The study is being carried out in cooperation with the Army Medical Research and Development Command. The Bolivian expedition will endeavor to locate the vector of hemmorhagic fever, a fatal disease that has taken a large human toll in recent years.

During the last week in September, Dr. Norman D. Newell, Fossil Invertebrates, participated in the second National Science Conference in Banff, Alberta, jointly sponsored by the University of Alberta and the Alberta Association of Petroleum Geologists. As one of the principal speakers, Dr. Newell spoke on an average of six hours a day for three days. As soon as he returned he was called to Harvard University to serve on one of President Pusey's ad hoc committees. He hopes now to enjoy a little peace and quiet for a few weeks....In the same department, Dr. Roger L. Batten is back from three months in Europe where he did field work and studied collections both in the British Isles and on the continent....Melvin Hinkley, also Fossil Invertebrates, spent three weeks in Britain working with Dr. Batten, then went on to vacation in Europe, visiting 17 countries in all.

Dr. Jerome G. Rozen, Jr., Entomology, flew to the Southwestern Research Station in Arizona for one week last month to study parasitic bees which were flying in abundance at that time...Other travellers in the same department include Dr. Pedro Wygodzinsky who has been collecting Diptera and Hemiptera in several South American countries, and Wilton Ivie who has been collecting in California.

Combining astronomy and vacation, Dr. K. L. Franklin, Planetarium, and his family were in Quebec in July with the Planetarium's eclipse expedition, then drove

(Continued on page 5)

HEARD IN PASSING

Married: Nancy Dravneek, Natural History Press, to William H. Sullivan, Jr. who is with the advertising agency Dancer-Fitzgerald-Sample, Inc...New bridegrooms on the staff include Sidney Horenstein, Fossil Invertebrates, who was married in July and Wilton Ivie who, on his recent collecting trip in California, also collected a wife. Congratulations and best wishes to all!

Born: To Barbara Harrison, former secretary at the Planetarium, and her husband Vincent, a 5-pound 13-ounce girl, Robbin Ann, on Sept. 14....and to Albert Coard, Custodial Services, and his wife Ella, twins -- Darian and Darius -- on Sept. 17. All mothers and babies doing well.

Walter Joyce, now on terminal leave from his long-time post as Foreman of the Plumbing Shop, was in the Museum the other day and called the G'vine to say hello. He's been busy with numerous projects of his own since he left us, including the installation of a new heating system in his home.

Marion Carr, Nature and Science, is still glowing from her five-week trip to Europe where she travelled through the Scandanavian countries by plane, ship, bus, and private car. She especially enjoyed the people and the countryside of Norway where she travelled to the northernmost coast and looked over the Arctic Ocean in broad daylight at 11:30 P.M.!

Joseph Abruzzo, Projection Division, and his wife Elsie are back from a two-month jaunt through Europe in a Volkswagen, which they brought home with them. They visited Holland, Belgium, France, Switzerland, Italy, Austria, Germany, Denmark, and England, and Mr. A. has only one unfavorable comment: "Abolish the continental breakfast."

Bea Brewster, Fossil Invertebrates, spent two months this summer at the Fontainebleau School of Music in France, about 40 miles south of Paris, where she studied singing, harmony, and solfege (vocal exercises using do-re-mi-etc.) Afterwards she spent a month travelling in Switzerland, Italy and

(Continued on page 5)

(GOINGS & COMINGS, cont'd. from page 4)

west to Yellowstone Park and south to the Southwestern Research Station where Dr. Franklin has been investigating the possibility of an observatory location. The family returned on Labor Day, after 7 weeks and 10,000 miles of travel, to their new home in River Vale, N.J.

Dr. Charles M. Breder, Jr., Ichthyology, returned last month from extended field work in Florida where part of his research was done in conjunction with Drs. Phyllis H. Cahn, also Ichthyology, and Howard A. Baldwin of the Massachusetts Institute of Technology. Dr. Breder's Lincoln Ellsworth field assistant, Sara L. Page, has been employed by Dr. Eugenie Clark, Director of the Cape Haze Marine Laboratory.

LEFT-OVER YARN WANTED

Knitters and friends of knitters -- if you have any left-over yarn in any weight, color, or quantity, Alice Gray, Entomology, would greatly appreciate receiving it. The yarn will be used to make Christmas mittens, caps, and baby blankets for children on a mid-western Indian reservation. The articles are striped, so no scrap is too small to be useful. Willing knitters are waiting and the giving season draws near. Here's your chance to make somebody happy with the half-skein you hated to throw away.

DISCUSSION OF ADULT COURSES ON RADIO & TV

The adult courses offered by the Museum will be the subject of an interview program with Kenneth A. Chambers, Assistant Supervisor of Adult Education, to be heard four times on television and radio. The show will appear first on the UHF educational TV channel 31 on Thursday, Oct. 31, from 3 to 3:30 p.m., and will be repeated that evening on the same channel at 8:30 and again on Sunday, Nov. 3 at 9:30 p.m. In addition, the program will be heard on WNYC radio at 6 p.m. on Oct. 31.

(HEARD IN PASSING, cont'd. from page 4)

and France, with trips to Florence, Les Eyzies (to see the prehistoric cave paintings), the chateaux country, and Mont-St. Michel.

Members of the Exhibition Department have also been on the move: the Robert Kanes and the Tomas Newberys vacationed in Italy in September; the Henry Gardiners spent a month touring the U.S. west; and the Raymond deLucias travelled through the northwest and Canada for a month.

Joseph Amendolare, Custodial Services, completed a two-weeks cruise on the destroyer escort U.S.S. Remey at the end of September, continuing his work toward the rank of Damage Control Fireman in the Naval Reserve. While off duty, he took some excellent motion pictures of New York and Halifax harbors. Incidentally, Mr. A. has received acknowledgements both from President Kennedy and Pope Paul for copies of his poetry that he sent to them.

Charles Kerr is looking very well and rested after his hospitalization and recuperation at home. He has asked the G'vine to express his appreciation to his many colleagues who visited him and sent cards and letters while he was laid up.

"FREE RIDES" WITH EBA

Assessment of members of the Employees' Benefit Association was omitted this past summer in three instances where death benefits were paid to the beneficiaries of deceased members. George Floegel, EBA Treasurer, explains that the payments were made out of surplus funds accumulated last spring. It works this way: Each membership-wide assessment of 50¢ per person brings in more than the $200 paid out to a beneficiary each time a member dies. The death benefit fund is maintained at a minimum of $800. Whenever it goes over $1000, a benefit payment can be made without assessment of the membership. Those members whose deaths are not noted under the deductions on our paycheck stubs are, therefore, our benefactors for a "free ride".

NEW FACES

Chess Club, please note: Joanne Mirabile, new assistant in the Slide Library, will take on anyone in a game of chess. Miss M. was formerly employed in Public Relations on a part-time basis while attending secretarial school.....The new secretary in the Frick Lab is Jeanne von Boecklin, a 1963 graduate of Smith College. In her spare time she enjoys hiking, camping, and square dancing..... Linda Britton, new assistant in the Natural History Press, comes from Midland, Michigan, and graduated in 1961 from the University of Michigan where she also did graduate work in anthropology. Her hobbies are music, bridge, and sports.

Two new positions in the Library as binding preparators have been filled by young women with artistic leanings: Carol Kinet, a 1963 graduate of the Cleveland Institute of Art, is a painter and plans to do graduate work at Columbia. Cynthia Valesio earned her B.F.A. from Pratt Institute in 1962 and is the recipient of the 1963 Award for Graphic Arts from the National Arts Club. She has done freelance illustrating as well as book binding and, before coming to the Museum, was with the Norcross Card Company.

Mary Nettleton, who has joined the Planetarium staff as secretary to Dr. J. M. Chamberlain, comes from York, Nebraska, and graduated from Hastings College, Hastings, Neb. Before coming to us, she was a lecturer and secretary at the Mc Donald Planetarium of the Hastings Museum.

Bettina Costello, a 1962 Smith College graduate, is the new secretary in Ichthyology. A native of Massachusetts, she's now in her second year at the Institute of Fine Arts where she is taking her Master's Degree in the History of Art and Archaeology....Harry Grier, a senior at Queens College, is currently assisting Dr. Donn E. Rosen, Ichthyology, under a National Science Foundation grant. Mr. Grier expects to do graduate work in fishes. Among his many talents are metalworking and preparing beautiful fish skeletons for Dr. Rosen's studies.

TRADING POST

WANTED -- Furnished room with bath and cooking privileges, or one-room apartment for several months. Please write Mrs. Robert Cushman Murphy, "Briarlea," Old Field, Setauket, Long Island.

SUBLET AVAILABLE -- One-room apartment with kitchen and bath and large outdoor patio, completely furnished, 415 East 82nd Street, for three months beginning early in November. $145 a month. Call Kate Swift, ext. 311 or 444.

WANTED -- Used binoculars, for hunting purposes. Call ext. 292

DISCOUNT TICKETS NOW AVAILABLE: Madison Square Garden events - N.Y. Rangers, hockey; N.Y. Knickerbockers, basketball; also two off-B'way plays, "Desire Under the Elms" and "Riverwind." See Larry Pintner, Office Services.

Jim Philburn, Custodial Services, wishes to thank his many friends at the Museum for their kindness at the time of his wife's death.

EARLY BIRD CHRISTMAS CARD SALE -- Until October 31, the Museum Shop is offering a 50% discount on all Christmas cards.

Phil Miller and Ed Malley had been questioning a small lost child for some time when he finally let it be known that he had come to the Museum with his grandmother. "Good," said Mr. Miller, "We'll find her. What's her name?" The answer, naturally, was "Grandma."

A woman who had been studying the bowling league averages posted on the fifth floor came over to the telephone switchboard and asked Mae Lacey, "Where can I find the alley cats?" Mrs. Lacey explained that it was a bowling team. "Oh," said the woman, "I thought it was an exhibit."

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 11 November 1963

FROM THE DIRECTOR'S DESK

We have had a series of very pleasant communications recently from members of the public commenting on the pleasure of their Museum visits and indicating their close sense of affiliation with the Museum.

Two women from the state of Oregon, seeing the sign "Guest Services" on Miss Montgomery's door, stopped in to see her. They explained that they had come to New York armed with a list of all the tourist attractions and had seen them all. They had had a wonderful time, enjoyed the city thoroughly, and concluded that without any doubt the highlight of their trip was their visit to The American Museum of Natural History. They were so pleased they wanted us to know.

In a similar vein a man wrote to say that during a recent Museum visit he had been unable to tear his boys away, first, from the space ship and later, from the dinosaurs. The dinner table conversation at home these nights was revolving around whether to become an astronaut or a paleontologist, and he wondered if we had any suggestions!

Another note of confidence was struck when a listener to "Journey Into Nature" called at the Museum Shop and said she wanted to purchase "whatever it was that was advertised on the program last Sunday." It turned out to have been Nature and Science and

(continued on page 2)

AMNH ON NETWORK RADIO

January, 1964 will see the inception of a weekly feature about the work of our scientists on the National Broadcasting Company's network radio program "Monitor." The feature, as yet unnamed, will be added early in January to the "Monitor" format which consists of 15 hours of news, music, and feature segments on Saturdays and Sundays. The program is carried by all radio stations across the country that are owned by or affiliated with NBC, and its average audience is nearly a million persons. The show's other regular features range from theater commentary by Basil Rathbone to comedy by Nichols and May to reports of fascinating cases from the F.B.I.

Each week the Museum feature will introduce a staff scientist who will describe some interesting investigation or discovery in the world of natural history. Whenever possible, timely subjects will be used: for example, an anthropologist may talk about the cultural background of a remote country that is in the news, or an astronomer may explain the nature of a meteor shower. A regular closing announcement each week will urge listeners to enjoy the benefits of membership in the Museum and to support its work.

The feature needs a name, along the lines of "Journey Into Nature," "The World We Live In," and other titles that have proved successful. Suggestions for an exciting, original title will be most welcome. Send them to Ruth Norton, Public Relations Department.

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY- Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Barbara Finkenthal; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

(From The Director's Desk, cont'd.)

the customer was given a subscription form and sent happily on her way.

These events bring out a characteristic of this Museum that I feel confident gives an added measure of pleasure to the public. This is the atmosphere of hospitality and friendliness which many employees make a point of helping to maintain. It is well for all to remember that every service given courteously, every direction given clearly, every prompt response to letters of inquiry, every telephone call handled efficiently makes new friends for the Museum and helps to strengthen public support for our programs. I hope each of you will keep in mind, during the busy holiday season ahead, how important you can be in maintaining and enhancing the fine reputation of the Museum.

A happy Thanksgiving to all!

James A. Oliver

DEAN SAGE

Dean Sage, who died November 1 at his home in Sheridan, Wyoming, had been closely associated with the Museum for 29 years. As a young lawyer in New York in the early 1930's, he expressed great interest in the Museum's work and was elected a Patron at the age of 26. Four years later he was elected a member of the Board of Trustees and continued in that capacity until 1952, when he became an Honary Trustee.

A man of broad cultural and philanthropic interests, he was also a trustee of the North American Indian Foundation, a member of the board of directors of the Columbia-Presbyterian Medical Center, and executive vice president of the United Hospital Fund of New York. His death, at the age of 54, is a sad loss.

CONTRIBUTORS COMMITTEES' DINNER

The annual dinner of the Men's and Women's Committees, held Oct. 21, was declared a resounding success. The attendance of 375 was the largest ever and required the use of two halls, Akeley and Whitney, to seat all the guests comfortably. A cocktail reception preceding the dinner was held in the Roosevelt Memorial Hall. After dinner President White introduced the speaker, Dr. Perry Gilbert of Cornell University, the world-renowned shark expert who does much of his shark research at the Lerner Marine Laboratory at Bimini. The evening program reflected great credit on all concerned and should provide a wonderful opening for the activities of the Contributors Program.

* * * * * * * * * * * * * * * * * * * *

What member of our Scientific Staff will appear as the real Joe Blow (or Josephine Blow, maybe) on "To Tell The Truth", Thursday afternoon, Nov. 21? Ask your people at home to watch Channel 2 at 3 o'clock and find out.

BLOOD BANK TIME APPROACHING

Each year, when the Red Cross Blood Mobile visits the Museum, there is a loyal corps of employees who arrive at the First Aid Room to donate, or offer to donate, their blood. There are always a few new faces present, but never as many as there should be.

The important thing in Blood Bank participation is willingness to donate. Of course, some people can't, because of some physical condition, past illness, or age. But no employee who has failed to indicate his willingness to donate has the privilege of using the Blood Bank, for himself or a member of his immediate family, if an emergency arises.

The Blood Mobile will be here on Monday, Dec. 16. Before that time, each of us will receive a notice asking us to sign on for a blood donation. Even if you have been turned down in the past, you owe it to yourself and your family to stop in again and let the Blood Bank know you'll be willing to donate.

JOURNEY INTO NATURE

Last Sunday, Nov. 17, the Museum's weekly radio program featured Dr. C. Lavett Smith, Ichthyology, discussing his studies of hermaphroditic fishes. Following programs will be: Nov. 24 - Roy Gallant, Nature and Science, on the concept and content of the new magazine; Dec. 1 - Kenneth Chambers, Education, on the gannets of Bonaventure Island; Dec. 8 - Dr. Junius Bird, Anthropology, on the newly discovered remains of a Viking settlement in Newfoundland; Dec. 15 - Colin Turnball, Anthropology, on progress on the Hall of Man in Africa; and Dec. 22 - James Pickering, Planetarium, on the Star of Bethlehem. "Journey Into Nature" is heard every Sunday at 11:05 a.m. on WNBC-Radio, 660 AM and 97.1 FM.

HOLIDAY DISCOUNT AT MUSEUM SHOP

From now until Christmas, Museum employees will receive a 20% discount on all gift items at the Museum Shop. The recent Christmas shopping issue of CUE Magazine, which featured our Shop's kachina dolls on the cover, lists some of the many lovely gifts that you can purchase here with your discount. Stop at the Shop and see for yourself. Also, a wide selection of Christmas cards is available at 50% off and the discount will continue until the cards are exhausted.

The employees' discount on book purchases at the Shop is the same at all times of the year: 12% off if the book is on the shelves, 10% off it it must be specially ordered. The Shop orders books in the natural science field only.

ZIP CODE

In a sweeping defeat of the anti-digit-designation crowd, the Post Office Department's new ZIP Code has now become an established fact. And a detailed explanation of the system given to the G'vine by Office Services Manager Larry Pintner indicates that it's a fine method for speeding mail to any destination in the country. Every postal area in the U.S. has been assigned its own 5-digit number. In cities where local post office zones had been established previously, the last digit or digits in the number refer to the local zone number. It's now: The American Museum of Natural History, Central Park West at 79th St., New York, N.Y. 10024. Future printings of Museum stationery will use the ZIP Code.

The ZIP Code system allows for automatic sorting and processing of mail, and consequently speeds its delivery. In a few sparsely populated parts of the country, code designations have been changed since the system was started and may be subject to further change. For this reason, it may be

(continued on page 4)

(ZIP CODE, cont'd. from page 3)

wise not to change stencilled addresses until code numbers have been permanently assigned. However, in nearly all cases where you know the code number of your addressee, use it and your mail will be dispatched with speed and accuracy.

HARRY MIROLLO RETIRES

Harry Mirollo, Animal Behavior, retired last month after 27 years of service with the Museum. He came here in 1936 and worked under the late Dr. G. Kingsley Noble in the Dept. of Experimental Biology, predecessor of the present Dept. of Animal Behavior. He has made many friends here and is much liked throughout the Museum. His colleagues miss him and trust that he will drop in occasionally in the future.

TRANSITIONS IN ORNITHOLOGY

Barbara Finkenthal, formerly secretary to Dr. Wesley Lanyon and Charles O'Brien in Ornithology, has replaced Leila Morton as secretary to Dr. Dean Amadon, Chairman. Mrs. Morton left us to become a high school teacher. The new secretary to Dr. Lanyon and Mr. O'Brien is Julia Napier, a graduate of the University of Delaware where she majored in American studies. The department also said goodbye last month to Margaret Hanson who is expecting her first baby in December.

WELCOME

The new face in Animal Behavior is Sandra Mayers, secretary to Dr. T.C. Schneirla. A psychology major, she's attending night school at the New School for Social Research.

* *

PARDON OUR LATIN: Xenosaurs are "strange" or "foreign" lizards (if you remember your Greek.) Bea Brewster was the first of several dozen classics scholars to point out our error on this matter in last month's G'vine.

CAMERA CLUB

The AMNH Camera Club is planning an interesting '63-'64 season of programs and activities and looks forward to welcoming many new members this year.

David Quinn, Planetarium, has been elected President-Pro Tem and reports that there will be a meeting of the Club on Wednesday, Nov. 20, from 12 noon to 1, in the darkroom on the Roosevelt Memorial lower level, opposite the public cafeteria. Everyone is welcome -- just pick up your own sandwich and coffee at the cafeteria on your way. Incidentally, membership in the Club is open to all employees, and there are no dues.

The darkroom has some fine developing and printing equipment and at present there is a small stock of Christmas card stencils available for use by those who would like to try making their own cards. You can use the Club's facilities at no cost to make one or two cards, and if you like the results you can supply your own paper and solutions to make as many additional cards as you like. For arrangements to use the darkroom, please get in touch with Dave Quinn, Planetarium, ext. 480. He will be happy to work with you any Thursday evening.

BEYOND THE CALL OF DUTY

On one of those downpour days early this month, a woman came into the Museum dripping with rain and checked her coat at the 1st floor Roosevelt entrance. When she returned to the checkroom a couple of hours later, she berated Jim Philburn sharply because her coat was still wet! We like the confident image she must have had as she browsed through the exhibition halls: Mr. Philburn operating a line of toss dryers like a laundermat attendant, or perhaps wringing out her coat with his bare hands and waving it in front of a flaming open furnace, the steam swirling around him and Jim coughing and choking like Heathcliff on the moors!

MR. THURMANN'S AFRICAN ADVENTURE

Jerry Thurmann, Living Invertebrates, will be happy to go back to the waters off the coast of Africa whenever duty calls, but for the time being he's enjoying the role of an old salt recounting his harrowing adventures at sea. Mr. Thurmann was a member of the recent expedition of the "Vema", research vessel of the Lamont Geological Observatory, to collect marine specimens off Africa's west coast. The ship embarked from Capetown and was but a few days out of port when a fire in the engine room cut off the ship's power and all lights. The crew hung lanterns from the masts to avoid nocturnal collisions with other ships, and the "Vema" drifted around aimlessly for three days until a tug came to the rescue and towed her to shore on the Ivory Coast. The unexpected adventure gave Mr. T. plenty of opportunity to observe sea life, including sharks, manta rays, squid, octopi, whales, and flying fishes.

As for the rest of his trip, Mr. Thurmann greatly enjoyed being a tourist. En route to join the "Vema", he spent a day in London; saw Paris, Milan, and Athens from a bird's eye view of 35,000 feet; stopped off in Cairo and other points south on the African continent; and wound up with a week of sightseeing in Capetown before the ship sailed. Finally, after bidding farewell tothe forlorn "Vema", he flew to Dakar and enjoyed several hours at a fabulous French resort hotel onthe coast while waiting for his flight back to Idlewild.

HEALTH INSURANCE RATES DOWN

AMNHers who pay for medical and surgical insurance coverage for members of their family through payroll deductions are receiving a nice pre-Christmas gift from the insurance company -- a cash dividend for the fiscal year ending Sept. 30, 1963, and a reduction in their payments starting Jan. 1, 1964. Employees who do not pay for family coverage will not, of course, be affected since the Museum pays their insurance premiums.

FIGURES DO LIE: A brief resume of the life and death of Junior Natural History in the Museum's recently published Annual Report said that six months after the magazine was founded, it had a circulation of 15,000, and that the circulation for the last issue was 42,092. Left out between these, by mistake, was the fact that for many years Junior's circulation was well over 100,000. The fiture for the last issue reflected the cut-off of new subscriptions nearly a year earlier.

GOINGS, COMINGS, & GATHERINGS

Dr. Albert E. Parr, Senior Scientist, was the featured speaker at the opening session of the annual meeting of the Northeast Museum Conference last month. The Conference itinerary began with a visit to the Museum of the Cornwall Countryside at Cornwall-on-Hudson, N.Y., where Dr. Parr addressed the delegates on the subject "The Indigenous Museum - Pro and Con."

Dr. Joseph M. Chamberlain, Planetarium, was in Washington last month to take part in committee meetings of the American Astronomical Society as well as a regional conference of the American Association for the Advancement of Science called for the purpose of reviewing the science materials prepared by writing teams in the summer of 1963.

Dr. Edwin H. Colbert, Vertebrate Paleontology, spent several days in California this month consulting with paleontologists at the University of California on plans for his forthcoming expedition to Australia. He also gave a lecture at the Los Angeles County Museum....Dr. Bobb Schaeffer of the same department participated in the Systematic Biology Panel of the National Science Foundation in Washington last month.

In Anthropology, Dr. Stanley Freed can be addressed in care of the Mojave Indian Reservation in Arizona where he will be doing an ethnographic field study for the next five months....Dr. James A. Ford is back in the field with plans for archaeological digs in two areas,

(continued on page 6)

(GOINGS, COMINGS, & GATHERINGS, cont'd. from page 5)

Marksville, La., and Jalapa, Veracruz, Mexico. Matt Walrath, who has been working in Anthropology for the past few months, will join Dr. Ford later in Jalapa.

Dr. C. L. Smith, Ichthyology, returned early this month from making a preliminary aerial survey of the Bahamas, the first phase of an extended biological survey of the islands. Personnel on the aerial survey also included Robert Mathewson, resident director of the Museum's Lerner Marine Laboratory at Bimini; His Excellency Sir Robert Stapleton, Governor of the Bahamas; and Dr. Roger D. Reid of the Office of Naval Research. The ONR is supporting the project through a grant to the Lerner Laboratory.

HEARD IN PASSING

Among the people who were most happy about the release and return of Prof. Frederick Barghoorn from the Soviet Union was Construction Superintendent Emil Kremer. The Yale professor is a cousin and close friend of Mr. Kremer.

Valerie Newell, Fossil Invertebrates, has been trying her hand at light verse and the results are charming. She's a master of the ironic switch ending. Thus far most of her poems have been on domestic themes, but we're hoping she'll write something about the Museum so we can put it in the G'vine. The other evening Mrs. N., together with her department chairman and spouse Dr. Norman D. Newell, was seen heading toward Philharmonic Hall to listen to Benny Goodman. Probably few of his colleagues know that Dr. Newell is something of a virtuoso at the clarinet himself.

Last month we failed to report the European travels of our own G'vine reporter, Dorothy Bronson of Office Services. Since Mrs. B is not one to blow her own horn, Charlotte Stove has given us the blow-by-blow. Mrs. Bronson flew to London, went by boat to the Hook of Holland, and then travelled 3000 miles by bus through Holland, Germany, Switzerland, Austria, Italy (including Capri), and France -- and she wouldn't have missed a mile or a minute of it. She made four trips to the Tower of London and even climbed the 219 steps of the Round Tower at Windsor; but that was just preliminary to climbing the 292 steps of the Leaning Tower of Pisa! She was much too busy to take pictures but she brought back stacks of postcards and booklets on the places she visited. Her own enthusiastic account would make any rocking chair traveller feel as though he were taking the trip himself. A friend whom Mrs. B. visited after her return suggested that she give up her post at the Museum and go on a lecture tour! (but we hope she won't!)

Joseph "Stitch" Krosche, Electrical Shop, passed his examination for the U.S. Coast Guard Auxiliary last month and was officially inducted at graduation excercises at the Bronxonia Yacht Club. From now on Mr. K. can be called on at any hour of the day or night to assist in emergency rescue operations at sea.

Barney Kreps, Planetarium, is looking tanned and rested after a vacation in Florida. While there he visited our former Planetarium colleague John Tuma who sends regards to all his friends here.

TRADING POST

WANTED -- Furnished room with bath and cooking privileges, or one-room apartment, for two or three months beginning after the first of the year. Not too far from Museum. Please write Dr. & Mrs. Robert Cushman Murphy, "Briarlea," Old Field, Setauket, Long Island.

SUMMER CAMP JOBS OPEN -- Instructors in nature, science, astronomy, meteorology, electronics, etc. wanted for next summer by Adirondack camp for 10-17 yr. olds. Write Camp Minnowbrook, 202 Riverside Drive, New York 25, or phone MO 3-4808

FRENCH, GERMAN -- Language instruction and translation. Former translator with Swiss government (for 30 years) will teach or do translations from French or German into English and vice versa. Highly qualified, excellent references. Write Mr. Remy Gandon, 100 W. 57th St., Apt. 19G, New York 19, or phone JU 2-2122.

"Gentlemen, while we are undergoing conversion from DC to AC we must be especially careful about these two switches. One operates the coffee-maker, the other lets Andrew out of his cage -- but we never know from one day to the next which is which."

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XX, No. 12 December 1963

FROM THE DIRECTOR'S DESK

No season of celebration so evokes our desires for peace and brotherhood as does the holiday time that lies ahead. In these days of great national tragedy, all of us are keenly aware of the need to establish a climate of peace on earth and good will toward men. Each of us should be equally aware of his individual responsibility to live his daily life according to these ideals and so help to bring about a better world for all. I hope that you will have a very happy holiday, and let us all remember to practice "Peace on earth, good will toward men."

James A. Oliver

DR. OLIVER HONORED

All AMNHers share a sense of pride in the honor accorded our Director on November 23rd when he was presented with the Outstanding Achievement Award of the University of Michigan. A distinguished herpetologist, Dr. Oliver has also become well known in recent years for his leadership in science education. The award from his alma mater cited him "for having attained distinction in his chosen field" and "for having demonstrated outstanding accomplishment and leadership in his work."

"During his increasingly eminent career as scientist and curator, Dr. Oliver has directed natural history museums to the equal gratification of scientists, students, and the general public," the award stated. "Since his appointment to his present office...(he has) appropriately served on a committee of the Commissioner of Education of New York State, preparing recommendations for the fuller and more apt use of museums as

(continued on page 2)

CHARLES J. KERR

The sudden death of Charles J. Kerr leaves a gap that will be difficult to fill, not only in the administration of the Museum, but in the hearts of hundreds of employees, active and retired, whom he called his friends. On Nov. 14th he celebrated his 54th birthday. Nov. 19th marked his fortieth anniversary with AMNH. On the night of Nov. 24th he succumbed to a fatal heart attack.

Mr. Kerr came to work in the Museum as a messenger when he was barely 14. During the next four decades he worked his way up in various administration posts. In October of this year he was appointed Acting Bursar.

He was a quiet, gentle, and deeply generous man. His passing, in the prime of life and as he reached the summit of his career, is a cruel blow. His friends, who extend heartfelt sympathy to his family, share the thoughts expressed in this poem by one of his close colleagues:

(continued on page 2)

G R A P E V I N E S T A F F

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(DR. OLIVER HONORED, cont'd.)

educational institutions -- a function which his own museum has fulfilled with high distinction."

"On this occasion, the Regents of the University express their warm admiration for Dr. Oliver's accomplishments in science and in the dissemination of scientific knowledge, and cordially tender him their Outstanding Achievement Award, " the citation read.

The award was presented by University of Michigan President, Harlan M. Hatcher, at a special convocation at the University in Ann Arbor.

* *

DISCOUNT TICKETS available for Ice Follies of 1964 and for N.Y. Knickerbockers basketball season, both at Madison Square Garden on various dates in Jan. and Feb. Call Larry Pintner, Office Services, ext. 263

(CHARLES J. KERR, cont'd)

To Charles J. Kerr

The measure of a man cannot be spanned,
His depth can nay be plumbed,
By the searching eye that seeks to find
What lies so deep below.

It is what he leaves in the hearts of us
When his earthly span is through
That gives the measure of the man:
The gifts bequeathed to you.

A smile, a greeting, a quiet word,
A helpful hand held out to gird
The lonely chasms that often yawn
Between the darkness and the dawn.

These things he gave, and not for naught,
For memorable treasures cannot be bought.
A gift of friendship, sincere and true --
These things he gave to you, and you.

An abiding faith, deep spiritual grace,
Gave the measure of the man --
The soul beneath the face.

Alma G. Cook

AN EFFECTIVE WAY TO HELP

"Reach out and help." This call from the Greater New York Fund expresses what many have felt so deeply in recent weeks, that we all share the responsibility for the human suffering that breeds destruction.

Last year every single employee in twelve departments or division of this Museum reached out and helped through their contributions to the Greater New York Fund. They were the employees in Mineralogy, Anthropology, Guest Services, Plant Operation & Architectural Planning, Education, Living Invertebrates, President's Office, Herpetology, Print Shop, Vertebrate Paleontology, Ichthyology, and the Museum Shop. Many members of other departments also contributed, but in the Museum as a whole approximately two hundred employees made no contribution at all.

Fund drive representatives in each department are now collecting for the 1963 campaign. If the representative in your de-

(AN EFFECTIVE WAY TO HELP, cont'd.)

partment does not get in touch with you, you can send your contribution directly to the Fund drive chairman for the Museum, John R. Saunders, Education.

The annual Greater New York Fund drive is the only charitable drive conducted in the Museum during the year. Your contribution will go to 425 charitable agencies that are helping nearly four million troubled people in the greater New York area. If you want to help, this is an effective way.

FROM FRIENDS ABROAD

The close ties that exist in the international scientific community were clearly evident in the following communications received at the Museum in recent days.

Cable to Dr. James A. Oliver, Director:

> THE TRAGIC DEATH OF YOUR PRESIDENT HAS CAUSED IN BELGIUM THE GREATEST EMOTION. WE ARE WITH YOU IN THESE PAINFUL MOMENTS.
> VANDENBERCH, ANTWERP

(Dr. Walter Vandenbergh, Director of the Antwerp Zoo in Belgium, visited AMNH in Nov., 1962.)

From letters to Dr. Joseph M. Chamberlain, Planetarium Chairman:

> My wife and I are with you with all our hearts! We learned about such unspeakable sorrow news from radio yesterday and saw some tragic scenes by T.V. from Washington with Telstar's help today at evening. All of us respected J.F. Kennedy heartily and now we are in deep grief. It is very big loss for all world... My poor English does not permit me to put into words all our senses. But it is very difficult to speak about our indignation and our sorrow in Russian too. We ask you to pass our condolence to Mrs. Chamberlain and your family and your collaborators. Yours sincerely,
> V.V. Bazykin
> Moscow

(Dr. Bazykin, head of the Moscow Planetarium in the Soviet Union, attended the International Conference of Planetarium Executives at the American Museum-Hayden Planetarium in the spring of 1959. At that time he spoke no English.)

> I should like to extend to you and your friends my sincere sorrow in the recent tragic loss of your President. His firm actions had awakened great sympathy among us, and it was really appreciated. His death has provoked deep feelings of grief and his disappearance from the international political scene produces uncertainty. All of you should receive our heartfelt condolences.
> Hector Fernandez G.

(Prof. Fernandez of the Montevideo Planetarium in Uruguay also attended the 1959 International Conference at our Planetarium, and visited us again last year.)

BOY SCOUTS HONOR JOHN OTHMER

John Othmer, Custodial Services, has worked for the betterment of his community through leadership in the Boy Scouts for the past sixteen years. As a hard working volunteer, he has helped thousands of boys to achieve the high ideals and personal standards of the Scout movement. He was the only one who was surprised ("For once," he says, "I was speechless") at the presentation last month of a handsome plaque which read:

> In Grateful Recognition to John Othmer for his Outstanding Devotion to Troop and Post 190, Boy Scouts of America

BLOOD BANK DECEMBER 16

Remember your date with the AMNH Blood Bank in the Roosevelt lower level lounge on Monday, Dec. 16. If you keep that date, regardless of whether you are accepted as a donor, you and your family will be eligible to use the Blood Bank during the coming year.

MORE HELP FOR DEPRIVED CHILDREN

The Education Department's newly expanded program of instruction for children confined to hospitals and children in special schools is now in its third month. The expansion, made possible by a grant from the Avalon Foundation, will bring the program to deprived youngsters throughout the school year, this year and next. Previously, the Education Department was able to provide this important service only during the months of May and June.

Marjorie L. Ransom and Catharine E. Barry who have been staffing the program for some years have now been joined in their work by Charles Hofmann, Reena Kondo, and Valerie Jones. To help meet the department's teaching schedule in the Museum, Edith Bull is serving as an Instructor in the "World We Live In" program.

MORE TITLE IDEAS, PLEASE: Our request in last month's G'vine for title suggestions for the NBC network radio feature beginning in January brought some splendid results, but NBC wants still more from which to choose. The new weekly feature, a short segment on NBC's weekend "Monitor," will highlight some event, discovery, or background situation in the world of natural science, as explained by a Museum scientist. Additional ideas for a name for the feature will be gladly received by Ruth Norton, Public Relations Department.

NATURE & SCIENCE ON "TODAY"

On Thursday, Dec. 12, the Channel 4 television program "Today" will present a feature segment on evergreen trees taken from the Dec. 6 issue of Nature and Science, the Museum's magazine for young people. Helmut Schiller, Education, will discuss the various species commonly used as Christmas trees and will explain how listeners can tell the age of their Christmas trees.

PROPOSAL FROM ANIMAL BEHAVIOR

(see cartoon in last month's issue)

Memo to the Grapevine:

We were all highly flattered by the implication of the cartoon in the recent issue of Grapevine (20 (11): 7) that we are so fortunate as to possess in our Department both a subject as attractive and docile as Andrew, and also such a large, excellent coffee maker. Unfortunately, we have neither. However, we know where we can obtain a reasonable facsimile of Andrew and, perhaps, could even apply for a grant from NISHF for "Further Studies on the Influence of DCAC on the Coffee-Drinking Habits of a Captive Andrew in a Cage Situation and in an Open Field Test." Therefore, we are perfectly willing to adopt him, but in all fairness we believe that you should supply the coffee urn.

Expectantly yours,
Department of Animal Behavior

(Okay. After you produce Andrew.)
The G'vine.

NATURE & SCIENCE EMPLOYEE GIFT RATE

If you are looking for a special holiday gift for some boy or girl of your acquaintance, why not take advantage of the employee gift rate for a subscription to Nature and Science. This special offer is for one year (18 issues) for only $2, cash with order. An attractive gift card announcing the gift is available for you to send before the holidays. Pick up your order forms and gift cards now at the Public Relations Department, 2nd floor.

JOURNEY INTO NATURE

Because of change in the schedule of the Museum's weekly radio program as announced last month, Kenneth Chambers, Education, will be heard on Dec. 29. Mr. Chambers will discuss the gannets of Bonaventure Island. On Jan. 5, 1964, Dr. Thomas D. Nicholson, Planetarium, will talk about

(continued on page 5)

(JOURNEY INTO NATURE, cont'd.)

the life and work of the great astronomer Galileo who is the subject of the Planetarium's January-February sky presentation. 1964 marks the 400th anniversary of Galileo's birth.

NEW FACES

The Education Department welcomes two new Instructors. Edward Knoblock is a Hunter College graduate and holds a B.A. in Anthropology. He's currently working toward his Master's degree. Charles Hofmann, who was previously employed here in 1945-46, is a specialist in folk music and has recorded the music of 14 American Indian tribes for the Library of Congress. He has published books on primitive music, and edits albums for Folkways Records.

The Planetarium welcomes Eleanor Moore, new secretary to Drs. F.M. Branley and K.L. Franklin. Miss Moore lives in Greenwich, Conn., and comes to us directly from secretarial school.

The Mineralogy Department is happy to greet a temporary member, Lenore Weber, who is assisting Dr. Brian Mason with the reorganization of the meteorite collection. Miss Weber is a graduate of Marietta College with a degree in sociology and plans to continue her studies next year....Dr. Louis Walter of the Goddard Space Flight Center, Greenbelt, Maryland, is currently a guest scientist in the department working on the meteorite collection.

COMINGS, GOINGS, & GATHERINGS

Dr. Charles M. Breder, Jr., Ichthyology, has returned to Florida to continue his field studies of fishes of the Gulf Coast. His Lincoln Ellsworth assistant, Sara L. Page, who has been carrying on the recording of fish sounds for the project, will be working with him again. Last winter, Dr. Breder was able to study the behavior of the fishes during a spell of extraordinarily cold weather. This year he hopes to observe their behavior under more normal winter conditions.

Scientists in the Entomology Department continue to cover ground in their studies. Dr. Jerome G. Rozen was in Washington last month working with collections at the United States National Museum; Dr. Nicolas Obraztsov is studying type specimens at the Museum of Comparative Zoology at Harvard; and Dr. Pedro Wygodzinsky is back from a collecting trip through several countries of South America.

Both the Society of Vertebrate Paleontology and the Geological Society of America held their annual meetings in New York last month, the former at AMNH and the latter at the Hotel Commodore. The GSA convention , with over 3,000 registrants, was the largest in the organization's 75-year history. Dr. Norman D. Newell, Fossil Invertebrates, served as vice chairman of the committee on preparation for the convention and participated in its Symposium on the Philosophy of Geology. Dr. Newell also had the pleasure of making the citation speech for the Award of the Paleontological Society to Prof. Raymond C. Moore, the man who started Dr. Newell, at age 11, toward his career in geology. At the Vertebrate Paleontology meeting, Dr. Edwin H. Colbert served as chairman of the sessions on reptiles and amphibians, and Drs. Bobb Schaeffer and Malcolm C, McKenna gave talks on their current research. Our vertebrate paleontologists were also hosts to the other participants at an evening smoker and a dinner in Brontosaur Hall.

HEARD IN PASSING

As a result of the extensive construction in the old Primate Hall on the third floor, and the consequent rerouting of traffic to and from the adjacent business offices, many employees have recently found themselves in parts of the Museum that they had never seen before. Shirley Brady of Magazine Circulation, who has been here for quite a few years, was lost in a maze of unfamiliar corridors and stairways for 15 minutes on her way to General Accounting. Others have discovered for the first time the broad outdoor crosswalk between

(HEARD IN PASSING, cont'd.)

the new building and the balcony of Akeley Hall -- and it's been suggested that this would be splendid place to build a swimming pool and solarium for employees!

James S. Pickering of the Planetarium is feeling a vicarious glow of pride. His son, James D. Pickering, Associate Professor of English at Gettysburg College in Pennsylvania has just received his PH.D. in English Literature from Columbia University.....Dr. Joseph M. Chamberlain and his family have moved from Fresh Meadows to Port Jefferson, N.Y. returning to the home they built there several years ago.

A most welcome visitor in the Planetarium these days is Hamilcar Freire de Carvalho of Rio de Janeiro, Brazil. Mr. de Carvalho, a college student, is taking several months off from his studies of chemical engineering to visit his uncle and aunt, Dr. and Mrs. Thomas D. Nicholson at their New Jersey home. He has been driving into town with Dr. Nicholson most mornings and makes the Planetarium his headquarters while sightseeing in New York.

Among the visitors the Planetarium staff looks forward to seeing at Christmas time is a pleasant young man named Phillip R. Horan, Jr. who has augmented the ushering staff each summer for several years. Phil, a nephew of Planetarium engineer Bob Horan, is a student at State University College, Oswego, N.Y., where he has been on the Dean's List for the past three years and where he is chapter president of Epsilon Pi Tau, an International Honorary Professional Fraternity in the Industrial Arts and Education. The Journal of the International Association for Visual Education will soon publish an article by Phil telling about an elbow wear-tester he has invented. In his spare time, he is coordinator of Industrial Arts for the Oswego Y.M.C.A. His colleagues here, including Uncle Bob, will be welcoming him at Christmas with justifiable pride.

Nancy Russell, bookbinder in the Library, has hanging from her desk lamp an arrangement of three duck wishbones and one chicken wishbone which, from some angles, looks like a long-legged bird. She says she supposes it to be a NON-U TERN.....In the same vein, and apropos of last month's reference to Xenosaurs, another Greek scholar has been heard from: Dr. K.L. Franklin of the Planetarium proposes XEROSAURS -- for dried lizards.

Mason Shop Foreman Gwynne Payne, usually known as Whitey Payne, has acquired still another name which has a distinctly Oriental flavor. The new appellation dates from a recent meeting of the AMNH Sports Club when Jim Doyle, newly elected president, was calling the roll for the first time and, for some reason, stumbled over the name of his old friend, Mr. P. It came out Wong Pong. Mr. Payne rose, bowed low, and responded "Ah yes!"

TRADING POST

FOR SALE - very reasonable: Two-man rubber raft complete with aluminum oars, anchor, and foot pump. New. Call Steven Medina, ext. 239.

CHARTER FLIGHT TO EUROPE

The American Association of Museums will sponsor another flight to Europe (stops at Paris, Rome and Athens) next summer. Cost will be about $300 round trip. Dates will be set after the Association has heard from members regarding preferred dates of departure & return. Participants must be AAM members for 6 months prior to the flight. (Membership is $15 a year.) Families of members are also eligible for the flight. If you are interested, write at once to Clifton Cummings, Membership Director, AAM, 2306 Mass. Ave., N.W., Wash., D.C. 20008, giving preferred dates of departure & return, destination, point from which you would like to return, and the number of people in your party.

DO YOUR CHRISTMAS SHOPPING AT THE MUSEUM SHOP

20% discount to employees on all gift items

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI, No. 1 January 1964

FROM THE DIRECTOR'S DESK

The New Year is traditionally a time for the making of resolutions. It is a period of rededication, a time for a fresh start, and a renewed effort at self-improvement. Unfortunately, for most of us these earnest resolves are short-lived. We firmly attest that we will do better, we will make amends, we will seek new goals, but our firmness fades while the snow and ice of winter still grip the land. Nevertheless, we should not give up. Only through repeated striving can we move forward to higher levels of achievement.

One firm resolve that we might all make - and keep - in the year 1964 is to emphasize the positive side of our lives, to concentrate more on what we can do to make the world a little better for our presence, instead of wasting our vigor and time dwelling on the negative.

For millions of people this Museum is, and should always be, a gateway to a better understanding of the world in which they live and of their fellow man. Everyone who works here in any capacity has a real part in the success of this educational process. Therefore, let's not minimize the opportunity that lies immediately before us each day to contribute by positive, personal effort toward the deeper understanding of man and nature that is necessary for a better world.

James A. Oliver

CHEERS FOR THE PERSONNEL OFFICE on their fast processing of our W-2 forms! Those who like to file their income tax reports early are most appreciative.

WE'RE A LANDMARK — TWICE!

The swiftly changing face of New York City has seen many a fine old edifice fall to the wrecking crews in recent years, and there has been much comment pro and con about the architectural merits of one or another public building. In all the discussion, many AMNHers have wondered what rating the experts assign to our complex of buildings, constructed over a period of three quarters of a century and occupying four city blocks. One expert who has never had any doubts is Gordon R. Reekie, Chairman of the Department of Exhibition and Graphic Arts, who has long praised the Museum's architectural heritage.

Mr. Reekie's judgement has now been confirmed by Alan Burnham of the American Institute of Architects, editor of a new book, "New York Landmarks", which is published by Wesleyan University Press under the auspices of the Municipal Art Society of New York. The volume is a photographic compendium of all architecturally notable buildings in the city erected up through the early 1930's. And since it is just his kind of book, Mr. Reekie acquired a copy immediately upon its publication. He checked at once for the expected inclusion of our Museum and was amazed and delighted to find, not one, but two listings - one of the 77th Street facade (Romanesque Revival) and one of the Roosevelt Memorial (Roman Eclectic.) Of the more than 150 architecturally important buildings that ought to be preserved, we are the only building complex with two separate listings!

That settles it. AMNH is a landmark in architecture, and we're very proud of both its faces.

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - GEORGE Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Barbara Finkenthal; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

GALILEO ANNIVERSARY OBSERVED

The 400th anniversary of the birth of Galileo is commemorated in the Planetarium's current sky presentation "Galileo and the Stars," and CUE Magazine for Jan. 4 gives it a fine write-up on page 12. A special exhibition on the Planetarium first floor contains rare early editions of books by Galileo and other scientists of his time, a model of one of his telescopes, and the only known contemporary portrait of Galileo in this country. Remember that you can use your employee identification card for admission to the Planetarium for yourself and a guest at any regular performance. The Galileo show will continue through March 2. Don't miss it!

Leon Hrycak, Custodial Services, has returned to work following his convalescence from an operation. It's good to have him back, looking so healthy and well rested!

GREATER NEW YORK FUND

John R. Saunders, Chairman of the AMNH drive for the Greater New York Fund, reports that the 1963 campaign brought a total of $995 from Museum employees. 394 people contributed. Mr. Saunders received the following letter from Paul R. Screvane, Chairman of the Public Service Division of the Fund:

> I would like to take this opportunity, on behalf of the 425 health and welfare agencies of The Greater New York Fund, to thank the members of the American Museum of Natural History who contributed to the Fund in 1963.
>
> The work done by these agencies in helping nearly 4,000,000 people each year can only be continued through such generous community support.
>
> May I also express our deep appreciation to you and your associates who have given leadership to the campaign within your organization.

DR. GEORGE H. CHILDS

The Museum family was deeply saddened to learn of the death of Dr. George H. Childs, formerly of the Exhibition Department, on De. 7, 1963. Dr. Childs, who retired four years ago, had been a scientific artist here for 35 years. He created many of the finely detailed diagrammatic displays especially those showing microscopic organisms, for which the Museum is noted. His work is evident in many halls here, including the Hall of the Biology of Man and the Hall of North A merican Forests.

Dr. Childs' many close friends and colleagues at the Museum extend their sympathy to his wife, Lois F. Childs, with whom we share a great loss.

PARKING IN MUSEUM YARD

1964 EMPLOYEE PARKING STICKERS are now available at the Custodian's office and all cars that are parked in the Museum yard must be registered and bear the new sticker by Feb. 15. New York State residents must have their 1964 plates in order to register.

HONORS

AMNH Trustee Gerard Piel leaves for India this month to receive the 1963 International Kalinga Prize of 1000 pounds sterling for the popularization of science. The presentation will be made in New Delhi. The award to Mr. Piel, publisher of Scientific American Magazine, was announced last May and is being given in recognition both of his own writings and of the achievements of Scientific American.

Robert F. Mathewson, Resident Director of the Museum's Lerner Marine Laboratory at Bimini, Bahamas, was elected President of the Association of Island Marine Laboratories of the Caribbean at the organization's annual meeting in November.

DR. COLBERT TO INDIA

Dr. Edwin H. Colbert, Chairman of the Department of Vertebrate Paleontology, left early this month for a six-months' trip to India, Australia, Tasmania, and New Zealand, as part of his long-range program of study on Triassic tetrapods. In each of the four locations he will examine fossil collections and study sediments. The research is being sponsored by the National Science Foundation. While in India, Dr. Colbert will be the guest of the Indian Statistical Institute.

On these chilly days, when everyone has to wear so many clothes, the Planetarium lost and found office is making a fine collection of mittens, scarfs, hats, ear muffs, and even coats. The teachers and group leaders are obviously rushing their charges out of the sky theater too quickly, for what other explanation can be given for the finding the other day of one single sock?

Steve Tomka, formerly Custodial Services, has transferred to the Department of Anthropology as a technician. Congratulations!

COURSES OPEN TO EMPLOYEES

Adult evening courses in the spring series of both the Museum and Planetarium will be open to interested employees free of charge, except in the case of courses with capacity registration. A folder listing Museum courses can be obtained from the Adult Education Division on the second floor of the Education Building. If you are interested in taking a course, please check with Bruce Hunter, ext. 445, before attending the opening session. The Planetarium course catalog is available at the Box Office, and those wishing to attend are requested to check with Dr. Franklyn M. Branley, ext. 412.

JOURNEY INTO NATURE

Dr. Thomas D. Nicholson, Planetarium, opened the 1964 series of our weekly Museum radio program with a fascinating discussion of Galileo on Jan. 5. On Jan. 12, Kenneth A. Chambers, Adult Education, talks about the birds of Bonaventure Island, a program that has twice been rescheduled because our WNBC time was appropriated by the network. Termites and the important Emerson Termite Collection newly acquired by the Museum will be the subject of an interview with Dr. Kumar Krishna, Entomology, on Jan. 19. And on Feb. 2, Helmut W. Schiller, Adult Education, discusses the trees and shrubs of the Northeast. "Journey Into Nature" is heard every Sunday at 11:05 A.M. on WNBC-Radio. Tex Antoine is the host.

NATURE & SCIENCE EMPLOYEE RATE

The employees' gift rate for the magazine Nature and Science, announced in the Dec. G'vine, will continue in effect permanently. Whenever you have a gift occasion for a boy or girl between the ages of 9 and 14, why not give a subscription to this outstanding magazine which has been acclaimed by educators as the best in its field.

Employees' subscription rates are $2 for one year (18 issues) discounted from the regular rate of $2.70; or $3.25 for two years, as opposed to the regular price of $5. Subscription forms and gift cards can be obtained from the Magazine Promotion office on the 2nd floor, between the Asiatic Mammal Hall and the Corner Gallery.

A THANK-YOU TO THE U.S.

A copy of the following letter to the Museum was forwarded to the G'vine the other day by Marilyn Badaracco:

My boy, Chilean born, is studying in the 3rd grade at Glenn H. Curtiss School, Miami Spring, Fla., Miss Gerbert's room. I would like you to send a subscription to your magazine, Nature and Science to his school and mail the bill to us, Mr. and Mrs. Sergio Silva, (address). We feel that we owe so much to this wonderful country and we do not know how to say thank you to everyone. Maybe this would be one way to do it. Thank you for the trouble this subscription can cause you.

Marcia Silva

SCHOOL OF CHESS AND CHECKERS

The very active AMNH Chess Club has announced the formation of a new School of Chess & Checkers, the purpose of which is to expand both the Club's membership and its scope of interest. Checkers and chess, according to a Club spokesman, constitute a great science and provide healthy mental exercise.

The new school will be open to men and women who care sufficiently about either game to learn the fundamentals. Five members of the Club, all top-rated players in both chess and checkers, have volunteered to teach these fundamentals to any newcomer. There are no fees or dues, but there is one catch: you have to be willing to devote at least one or two lunch hours a week, or comparable time after working hours (whichever is more convenient for you) to a serious pursuit of skill in either game. Whether you're a pro or a beginner, now is the time to get involved. Call Nick Amorosi, ext. 228 -- and do it now!

CAMERA CLUB ANNUAL MEETING

The newly reactivated AMNH Camera Club will hold its Annual Meeting on Friday, Jan. 17, at 12 noon in the Club's dark room, Roosevelt lower level (left side of the entrance to the subway.) Past

(cont. in next column)

CAMERA CLUB (cont.)

members of the Club and all other employees interested in becoming members are invited to attend and elect officers for the coming year. There are no dues, and all shutterbugs whether expert or beginner are welcome.

COMINGS, GOINGS, AND GATHERINGS

AMNH scientists from several departments attended the 130th Annual Meeting of the American Association for the Advancement of Science in Cleveland between Christmas and the New Year. The following members of the Department of Animal Behavior presented papers: Dr. Lester R. Aronson and Harriett Kaplan, on forebrain function in avoidance conditioning; Dr. James W. Atz, on endocrinological and ontogenetic problems posed by hermaphroditic fishes; Dr. Phyllis H. Cahn, Ichthyology spoke on some aspects of the orientation of schooling fishes to water flow (based on work done in cooperation with Dr. Evelyn Shaw.) Dr. Brian Mason, Mineralogy, participated in a symposium on meteorites. Dr. Margaret Mead, Anthropology, presided at a symposium on cultural influences and diet. Dr. Bobb Schaeffer, Vertebrate Paleontology, served as discussant in a symposium on calcified tissues. Dr. Cynthia Irwin Williams, Anthropology, reported on a mastodon kill site in the valley of Mexico at a symposium on early man in North America. Dr. Jerome G. Rozen, Jr., and Dr. Willis J. Gertsch, Entomology, also participated in the meetings.

Early this month Dr. Dean Amadon, Ornithology, and Dr. William K. Emerson, Living Invertebrates, left for Berkeley, Calif. to attend the Symposium of the Galapagos International Scientific Project, sponsored by the University of California and the National Science Foundation. Following the meeting Dr. Amadon, together with about 50 other scientists, will proceed to the Galapagos to conduct studies in various aspects of evolution until the early part of March. The islands, made famous by the writings of Charles Darwin who visited them in 1835, are inhabited by many unusual animals and provide excellent opportunities to study insular evolution.

NEW FACES

The new arrival in the Department of Ornithology is Marlis Kistner, secretary to Dr. E. Thomas Gilliard. Miss Kistner, who was born in Berlin, was formerly a travel agent in Geneva, Switzerland, and is a skiing enthusiast.

Grace Tilger, formerly a volunteer in the Department of Herpetology, is now Technical Assistant to Dr. Janis A. Roze, Research Associate in that department, in his research on coral snakes,which is sponsored by the National Institutes of Health. Miss Tilger holds an M.S. degree in vertebrate zoology from Cornell and plans to do further graduate work at Hunter this year.

The Department of Living Invertebrates welcomes Linda Toneatti, new secretary to Drs. Dorothy E. Bliss and Meredith L. Jones. Miss Toneatti was formerly with the New York City Rent Control Office.

NEWS OF FORMER EMPLOYEES

Dr. William A. Burns, former Membership Chairman and now Director of the Witte Memorial Museum in San Antonio, Texas, stopped by at Christmas time to say greetings to many long time friends. He had just opened four new halls dealing with Asia at the Witte Museum, was working on a new hall of Texas Wildlife and Ecology, and had accepted a fabulous collection of precious stones, from Alexandrite to Zircon. On the side, he's been doing a lot of painting and was recently selected "Artist of the Month" by the powers that be in San Antonio -- "Which proves," he says, "that anybody can buy paint in a paint store."

Via Dr. Burns the Grapevine learned that William J. Schwarting, formerly of the Education Department here, later Chairman of Education at the Fort Worth Children's Museum, then Curator of Natural Science at the Witte Museum, has been appointed Assistant Director of the Maryland Academy of Science in Baltimore, effective this Feb. 1. Carol (also a former instructor here) and Bill Schwarting now have three daughters, including twins, and are expecting

HEARD IN PASSING

Chester Sroczynski, Custodial Services, returned recently from a trip to Puerto Rico, and reports that it's still one of the world's best vacation spots. The landscape of the San Juan area has changed considerably in recent years, he says, with the addition of new resort hotels -- all very plush -- but the essential charm and beauty of the island is unchanged. Mr. S. spent much of his time soaking up the Caribbean sunshine, a fact to which his handsome tan attests.

Married: Marriotte Churchill, Anthropology, and Michael Brinitzer, a lawyer, on Dec. 30. Very best wishes to them!

Two staff members in Vertebrate Paleontology took fortnight vacations to cross the country over the holidays. Charlotte Holton, Osborn Library, went to California to see her family, and Marilyn Galusha joined other members of her clan, including Ted Galusha of the Frick Laboratory, in Arizona.

Many AMNHers who have never met the daughter of Joseph Negron, Custodial Services, feel as though they know her, having followed her career since her high school days. Sister Mary Norma of the Dominican Sisters is now teaching in White Plains, close enough so that her parents can visit her frequently. Mr. and Mrs. Negron regularly bring gifts to their daughter's friends who do not have relatives nearby -- gifts that are shared by all the Sisters as is the common practice in religious orders. And many of Mr. N's Museum associates -- Albert Potenza, John Scott, Val McClure, Stephen Knapp -- have expressed their affection and appreciation for Sister Mary Norma over the years in cards and gifts. Recently, Paul Schroth of Shipping asked Mr. Negron to take an envelope to his daughter on the occasion of her birthday. When it was opened, the Sisters were delighted to find that it contained a $20 bill.

Those who are required to file a 1964 Alien Address Report to the Immigration and Naturalization Service can pick up the proper form from John Hackett, Office Services. They must file by Jan. 31

CREDIT UNION

At the Credit Union Board of Directors meeting on Jan. 8, it was voted to pay a dividend rate of 4.5% on savings on deposit at the end of 1963.

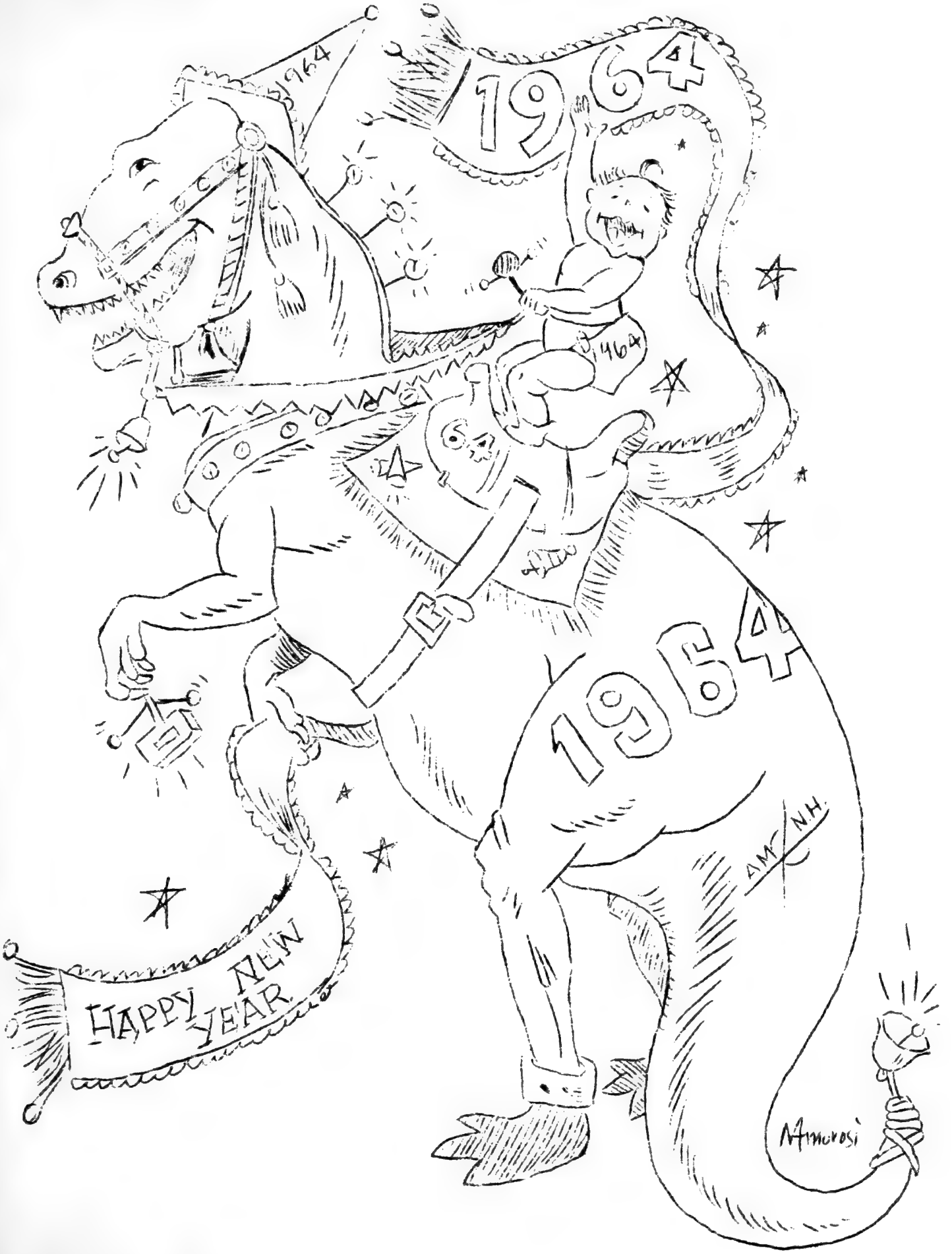
Notice is hereby given that the Annual Meeting of the Employees Federal Credit Union at AMNH will be held on Wednesday, Jan. 22, at 12:30 p.m. in Room 129 of Roosevelt Memorial. All members are urged to attend in order to elect Directors and committee members for the coming year. Any member who is interested in serving as Director or committee member is asked to get in touch with a member of the nominating committee, Philip Miller, ext. 451, or Rita Ross, ext. 254. Nominations may also be made from the floor. The Treasurer will present the financial report and coffee and doughnuts will be served.

TRADING POST

SUBLET AVAILABLE -- For about 6 months, beginning late this month. Ground-floor garden apt. at 68 W. 85th, in walking distance from Museum. One large room, separate kitchen, bath. Completely furnished including FM radio, TV, linens, dishes, etc. Couch opens into comfortable double bed. $125 a month including gas and elec. Call Mary Blank at TN 7-3344. daytimes except Wed. and Sun.; at TR 3-8611 evenings and Wed. and Sun.

If those interested in obtaining McBee Keysort cards (KS - 371B) in quantity will call me and let me know how many they would like to order, I will arrange to purchase them.

Ethel Tobach, ext.267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HAPPY NEW YEAR
AMC/NH.
Amorosi

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XVI, No. 2 February 1964

FROM THE DIRECTOR'S DESK

This month we celebrate the four hundredth anniversary of the birth of Galileo Galilei, the astronomer who is considered the father of modern science.

It was Galileo who first trained a telescope on the skies and observed phenomena that had never been noted before. It was he, too, who first combined thought and experiment, reflection and observation in the way that characterizes the scientific method. Finally, it was Galileo who pointed out that things are not always what they seem. In this case, specifically, that while the sun appeared to rotate around the earth, the earth was actually moving - rotating around the sun.

All the characteristics of Galileo's work are described in the very fine presentation that the Planetarium is offering now in its special commemorative program. In addition to the sky show, a temporary exhibition of materials related to Galileo helps to interpret the man and his work. We very much appreciate the cooperation of two men who have lent us valuable objects for this exhibition from their personal collections. Mr. Harrison D. Horblit of New York has made available ten rare books that are described by our astronomers as being "of monumental importance in the history of science", including first editions of Galileo's Dialogo and Copernicus' De Revolutionibus. Mr. Samuel D. Steinberg of Los Angeles has lent us a handsome portrait of Galileo, (continued on page 2)

N.H.P. BOOK IS AWARD FINALIST

The National Book Committee has announced that the first book published by the Natural History Press, Wasp Farm, by Howard Ensign Evans, has been nominated as one of the 26 leading contenders for the 15th Annual National Book Awards. These awards, consisting of a prize in each of five subject categories, are given annually for the most distinguished books by American authors published in the United States. The winners will be announced on March 10th.

After the Pulitzer Prizes, these awards are the most important general awards for books in this country, and it is a feather in our cap to have the first book published in the Museum's name by the Natural History Press singled out as a leading candidate.

CITY RELATIONS MANAGER APPOINTED

The appointment of Charles A. Weaver as Manager of City Relations at the Museum was announced last month by Director James A. Oliver. Mr. Weaver took over as of February 3 in the new post which encompasses the duties formerly assigned to the post of Bursar.

A native New Yorker, Mr. Weaver comes to us from the Bureau of the Budget of New York City where since 1959 he has helped to formulate performance standards, planning and installing systems of performance reporting for budget control, and evaluating annual performance statements and budget requests. Prior to that he was for ten years a management planning specialist with Esso Standard Oil. (continued on page 2)

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY- Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICRO-PALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS- Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Barbara Finkenthal; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marilyn Mangus.

FROM THE DIRECTOR'S DESK, continued from page 1.

the only one in this country that was painted during Galileo's lifetime.

There is stimulation for all of us in the Galileo story. Indeed, the Planetarium presentation and exhibition constitute an exciting and illuminating introduction to the world of modern astronomy.

James A. Oliver

NATIONAL ANTIQUES SHOW discount tickets are available now from Larry Pintner, Office Services. The show will be held at Madison Square Garden, Feb. 26 - Mar.5.

SOFTBALL PLAYERS who are interested in joining the Museum team for the spring season are asked to get in touch with Don Serret in the Plumbers Shop.

CITY RELATIONS MANAGER, cont'd from p. 1

Mr. Weaver graduated from Fordham University in 1954, and has completed several graduate programs at the Management Institute of New York University. We welcome him to the staff!

E.B.A. ELECTIONS

At its annual meeting on January 14, the AMNH Employees' Benefit Association elected the following officers and directors: President - Marion B. Carr; Vice-President Anne Keating; Treasurer - George Floegel; Secretary - Margaret Shaw; and Directors (class of 1967) - Joseph Abruzzo, William Baker, and William Barbieri.

JOURNEY INTO NATURE

The Museum's weekly radio program is heard on WNBC at 11:05 on Sunday mornings. Tex Antoine as host interviews AMNH scientists on the subjects of their studies. Interviews currently scheduled are: Feb. 16 - Hobart Van Deusen, Mammalogy, on preparations for the Seventh Archbold Expedition to New Guinea; Feb. 23 - Charles Hofmann, Education, on the music of the American Indian; March 1 - Charles M. Bogert, Herpetology, on a rare two-footed worm lizard recently brought to the Museum alive from Baja California; and March 8 - Dr. Wesley E. Lanyon, Ornithology, on the survival and growth of young birds.

NATURE AND MAN ON LONG ISLAND

Long Islanders, and those who enjoy visiting some of the less densely populated, undeveloped parts of the island, will be happy to know that Dr. Robert Cushman Murphy's "Fish-shape Paumanok" is now available in book form. Subtitled "Nature and Man on Long Island," it was first presented by Dr. Murphy as the Penrose Memorial Lecture for 1962 at the American Philosophical Society. It may be ordered for $3 a copy from the Society, 104 South Fifth Street, Phila., Pa. 19106

PRINCE EDWARD COUNTY STUDENTS

The Museum and Planetarium played host on January 8 to 40 boys and girls from Prince Edward County, Va., where all public schools have been closed for the past four years. The county government shut down its schools in 1959 in order to avoid carrying out a court desegragation order. Last fall, four free desegregated schools were opened by a private association and are now accommodating nearly 2000 students who had been deprived of schooling since 1959. To help make up for the lost time, the free schools administration is trying to provide the children with extra educational opportunities such as field trips outside the state. The group that came to New York visited the United Nations and took a bus tour of Manhattan in addition to spending an afternoon with us. The adult leader who accompanied them wrote us afterwards: "The students expressed their feelings that their guided tour of the museum was the highlight of their trip." Teachers in our Education Department instructed the group during their visit.

ILLNESS HITS ELECTRICAL SHOP

The Electrical Shop, which has been hard hit by illness in recent months, is struggling to keep up with its work load these days and is not always able to provide immediate service on request. If you need an electrician and can't get one, please try to be patient for a while.

Paul Goodhouse, convalescing from his operation at Columbia Presbyterian Medical Center, appreciates the many cards he has received from Museum people. Several colleagues have been to visit him, including Adolphe ("Firpo") De Luca who visits regularly and will be happy to carry messages and greetings.

Rudolph Bonen, who suffered a heart attack last month, is making good progress at Roosevelt Hospital and will be moved soon to a hospital closer to his home on Staten Island.

It is hoped that by the time this G'Vine is circulated, Hugh Ornberger will be back with us fully recovered from his hand injury of early December. Mr. De Luca and Joseph ("Stitch") Krochet, both laid up with illness for several weeks in the fall, are looking healthy again. May they and their other colleagues in the Electrical Shop stay well -- and our best wishes for fast recoveries are with Messrs. Goodhouse and Bonen.

TEA FOR U.R.P. STUDENTS

A tea was held on Friday afternoon, Jan. 31, for the participants of the Undergraduate Research Program. There are 19 students from 7 colleges working in the following departments: ANIMAL BEHAVIOR - Natalie Adams, Bennington; John Beatty, Brooklyn; Barbara Blase, Queens; Howard Brower, Bard; Jay Gerstein, Antioch; Richard Haber, Columbia; Judith Stern, Brooklyn; Diana Welty, Fenn. LIVING INVERTEBRATES - James Peterson, Bard. MAMMALOGY - Susan Hadary, Bennington; Margaret Horsfall, Antioch. VERTEBRATE PALEONTOLOGY - Victor Barowsky, Queens; Allen Gottesfeld, Queens. ANTHROPOLOGY - Erna Crown, Bennington; Marilyn Hollander, Bard; Marilyn Lowen, Bennington; Ian Mackler, Queens; Stuart Plattner,Columbia; Steven Tremper, Bard.

Students from local colleges work at the Museum part-time through the academic year; the others are here for 8 to 10 weeks as full-time participants.

The following staff members attended the tea: Dr. Sydney Anderson, Dr. Lester R. Aronson, Dr. Robert Carneiro, Mrs. Madeleine Cooper and Dr. Ethel Tobach.

CAMERA CLUB

The reactivated AMNH Camera Club got off to a flying start last month at its annual meeting. Elected as officers were: President - David Quinn, Vice-President - Joseph Abruzzo, Treasurer - Miriam Stryker, Secretary - Barbara Neill. Elected to the Executive Committee were Robert Adlington, Dorothy Fulton, Abe Kaplan, Mary McKenna, Louis Monaco, and William Mussig.

NOTE: Last month's G'Vine said that the Club would have no dues. This was an error. Camera Club dues have been set at $1.50 a year.

All employees are welcome to join the Club. Meetings are to be held on the first Wednesday of each month during the noon hour in the Club's dark room, Roosevelt

(continued on page 4)

CAMERA CLUB, continued from page 3.

lower level, just inside the subway entrance. Among the projects planned for the near future will be experimentation with color printing. Those who are interested in after-hours use of the dark room may arrange to meet Dave Quinn there most Thursday evenings between 5 and 7. Mr. Quinn's extension is 418.

DERBY HATS NEEDED

Catherine Barry is looking for some derby hats to complete the Peruvian Indian costumes used in the Education Department's program of instruction for children in hospitals and special schools. In addition, other ethnic costumes used for teaching require soft felt hats of any style. G'vine readers are asked to look in their attics, cellars, and storerooms for such hats and Miss Barry would greatly appreciate receiving them.

COMINGS AND GOINGS

Stuart Keith, Ornithology, and his wife Ronnie have returned from two years of field work in East Africa where Mr. Keith did extensive tape recording of bird calls in Uganda and other countries. He hopes eventually to publish a record of African bird songs. Mrs. Keith recorded the voices of many frogs for the Herpetology Department and brought back some 1500 frog specimens which she is currently sorting and preparing to identify for the Department's collections.

SO LONG AND GOOD LUCK

Dick Grossman has resigned from his post as Scientific Assistant in Micropaleontology in order to become a teacher, but will continue to work here in the Living Foraminifera Laboratory on a part-time basis.

Other recent resignations include Karen Fish from Living Invertebrates, Sandra Slauson from Natural History Advertising, and Pamela Scallan from Public Relations. We wish them all best wishes in their future ventures.

ELEPHANTS REJECTED

The Museum Shop, which always tries to please its customers, recently found itself a party to some intra-family political controversy. A woman wrote from California:

"I assume you have a catalog as my son sent me two pieces of ivory jewelry - elephants - necklace and ear rings. I am in a predominently Republican community and happen to be a Democrat by conviction (not because my parents were). I am unhappy with the jewelry and wondered if I might change it for something else."

Unfortunately, the Shop doesn't have the necklace and earrings in ivory donkeys.

NEW FACES

Micropaleontology welcomes a new pressman, Charles Falborn. Before joining us, Mr. Falborn was with the New York Mirror for 22 years.

There are two new faces in the Education Department. Dennis Kelly, office assistant, is an automobile enthusiast and is studying auto-diesel technology at Farmingdale Agricultural and Technical Institute...Roland Coryell, instructor, graduated from Antioch with a B.A. in Educational Biology, and has taught high school for four years in Poughkeepsie, N.Y., and in Washington, D.C. His main hobbies are carpentry and camping which he has combined in building his own canoe.

TODAY'S PROBLEM

Ed Malley, discussing the concern that is expressed so often these days about the behavior of young people, offered the following quote for our consideration:

"Our youth now loves luxury. They have bad manners, contempt for authority, disrespect for older people. Children nowadays are tyrants. They no longer rise when their elders enter the room. They contradict their parents, chatter before company, gobble their food, and tyrannize their teachers."

These remarks were made in the 5th century B.C. by Socrates!

HEARD IN PASSING

Dr. and Mrs. James A. Oliver last month attended the formal dedication of the

(continued on page 5)

HEARD IN PASSING,continued from page 4.

National Geographic Society's new building in Washington. Honored guest on the occasion was President Lyndon B. Johnson. Dr. Melville B. Grosvenor, President of the Society, introduced Dr. Oliver to President Johnson with the words, "This is the Director of the great museum of natural history."

Almost every day someone writes to the Museum offering to give us some object or collection of objects that don't quite come under the heading of natural history -- stamps, coins, statues, match-book covers, etc. Recently a would-be donor hit a new high in way-outsmanship: he offered to give us an antique bed.

Jack Ingerman, Employees' Cafeteria, rarely misses a show by his famous son, Marty Ingles whose television program appears on Channel 7 at 7 P.M. every Friday. But he wasn't able to make the scene on January 18 when Marty was married in Los Angeles to his long-time sweetheart. Mrs. Ingerman was present, however, and Mr. I. looks forward to seeing the couple on their next trip east.

Sophie Lupero, Planetarium, and her husband have moved into their newly-built home on City Island. They designed it themselves and it incorporates many features that Mrs. L. has always wanted. "As I tell my husband," she says, "I got a house and he got a home."

CREDIT UNION

The Employees Federal Credit Union at the Museum held its 28th annual meeting on January 22 and heard reports from the president, treasurer, and committee chairmen. President John R. Saunders reviewed the history of the credit union movement in the United States and pointed out that it is spreading to other countries, particularly to the new nations where Peace Corps groups are helping to establish credit unions. Mr. Saunders also expressed thanks to the Museum administration for the various ways in which it helps to facilitate our CU's operation. Treasurer Harry Lange presented the financial report for 1963 and explained the basis on which the dividend rate of 4.5% was established. Credit Committee Chairman Robert Adlington reported that the CU had made 454 loans to members during the year. Three directors and one Credit Committee member were elected for three-year terms.

DIRECTORS AND OFFICERS - 1964

Philip C. Miller, President
Marguerite R. Ross, Vice-President
Dorothy D. Bronson, Vice-President
William H. Sherman, Vice-President
Harry L. Lange, Treasurer
Anna Montgomery, Secretary
John R. Saunders

Josephine A. Barry, Ass't Treasurer

CREDIT COMMITTEE

G. Robert Adlington, Chairman
Albert C. Potenza
George Tauber
Emil Kremer, Alternate

SUPERVISORY COMMITTEE

Thelma T. Pollick
Marguerite Newgarden
Louis A. Ferry

AMERICAN MUSEUM OF NATURAL HISTORY

EMPLOYEES' FEDERAL CREDIT UNION

FINANCIAL REPORT

December 31st, 1963

ASSETS		LIABILITIES	
Loans to Members	$195,661.37	Savings Accounts	$228,080.80
Cash - Commercial Bank	26,402.26	Accounts Payable	7,965.00
Cash - Savings Bank	5,000.00		
Cash - On Hand	10.00	Social Security Tax	55.10
Shares - Federal Savings and Loan Associations	35,000.00	Regular Reserve	19,226.25
		Undivided Earnings	8,742.95
Furniture, Fixtures and Equipment	1,607.68	Total Liabilities	$264,070.10
Prepaid Insurance (Surety Bond)	388.79		
Total Assets	$264,070.10		

Harry L. Lange
Treasurer

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI, No. 3 March 1964

FROM THE DIRECTOR'S DESK

The coming of spring, which always symbolizes new life and growth, will be marked by vigorous activity here in the Museum as we open a most interesting succession of exhibitions. The new exhibits vary widely in size and scope and the diversity of their subject matter should offer interesting choices for our public.

The first to be opened will be the Evelyn Miles Keller Memorial Shell Exhibition, a display of rare and spectacular shells from almost all parts of the world. Next to be opened is the first alcove in the Hall of the Biology of Invertebrates, an exhibit on the Origin of Life and the Structure of the Cell, which will make use of three dimensional material, films, and paintings, to explain the newest theories of how life began.

The Hall of North American Birds, which was the first habitat group hall to be built in the Museum, has now been so completely redesigned and its contents so changed as to warrant the description of "new". This remarkable hall, with its 27 groups and fine murals, will round out the superb ornithological exhibitions of the Museum.

Finally, in this new crop of exhibits, will be the major exposition that the Planetarium will offer early this summer. Six centuries of astronomy are depicted and the history culminates in the exposition of some of the most important aspects of modern astronomy.

You will soon be able to see all these exhibits for yourself but in the meantime
(continued on page 2)

NELS C. NELSON

Nels C. Nelson, who died March 5, 1964, at the age of 88, was identified with the American Museum for more than half a century. A renowned archeologist and anthropologist, he was a pioneer in the application of stratigraphic dating to archeology His most notable work was on the early Indian cultures of the southwestern United States where he did extensive field study, but he also worked in Asia (with Roy Chapman Andrews) and at several sites in Europe.

Born in Denmark, Mr. Nelson came to this country as a young man and studied at the University of California where he received his M.L. degree in 1908. He came to AMNH in 1912 as Assistant Curator in the Department of Anthropology. At the time of his retirement in 1943, he was Curator of Prehistoric Archeology, and in the succeeding years he continued to pursue his studies as Curator Emeritus. His wife, the former Ethelyn G. Hobbs, was an active partner in his work and accompanied him on many field trips. She died in 1960.

Dr. Harry L. Shapiro, referring to Mr. Nelson as "one of the great figures in American archeology," said "He was one of the small group of archeologists who, early in the present century, developed the scientific rigor characteristic of modern archeology."

7TH ARCHBOLD EXPEDITION DEPARTS

Hobart M. Van Deusen, leader of the Seventh Archbold Expedition to New Guinea, sailed from New York March 3 on the S.S. Pioneer Star, heading for Brisbane, Australia, via the Panama Canal. With Mr. Van Deusen is
(continued on page 2)

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Barbara Finkenthal; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; SHOPS - Paul Goodhouse, Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

FROM THE DIRECTOR'S DESK, continued from page 1.

I hope that this brief preview will give you a sense of the excitement that awaits all of us and our public in the spring and summer months ahead.

James A. Oliver

DR. AMADON BACK FROM GALAPAGOS

Dr. Dean Amadon, Chairman of Ornithology, returned early this month from five weeks on the Galapagos Islands off the coast of Ecuador where he was studying Darwin's finches and flightless cormorants, along with sidelong glances at giant tortoises. Dr. Amadon was one of some fifty scientists conducting various studies on the islands as part of the Galapagos International Scientific Project. During his stay there he attended the dedication of the new Darwin Biological Research Station.

Discount tickets for the circus at Madison Square Garden are now available from Larry Pintner, Office Services.

7TH ARCHBOLD EXPEDITION DEPARTS, continued from page 1.

Stanley O. Grierson, a naturalist who will serve as zoologist and photographer for the expedition. During their sea voyage, the two men plan to do extensive photographing of ocean birds. In Australia they will pick up Dr. R. D. Hoogland of Canberra, who will serve as expedition botanist, and Kenneth MacGowan, the transportation officer. The group will then proceed to New Guinea where they will be joined by native Papuan assistants, two of whom will be making their fourth Archbold trip.

This year's expedition will work on the Huon Peninsula. Using as a base the town of Lae, the party will establish a series of camps at roughly 2000 foot elevation intervals from sea level to high on the slopes of several mountain ranges. The peninsula terrain is extremely rugged, with mountains rising from the seacoast to heights of nearly 14,000 feet.

The overall purpose of the Archbold Expeditions is to study the geographical and ecological relationships of the animal and plant life of the New Guinea and Australian area. The program is sponsored by Research Associate Richard Archbold. The present trip, which is also supported by grants from the National Science Foundation and the Explorers Club of New York, will be of about seven months duration.

ATTENTION E.B.A. MEMBERS

Special General Membership Meeting

Thursday, March 19, at 12:30 p.m.

Room 319, Roosevelt Bldg.

A change in the Constitution has been proposed to assure that the outgoing president becomes a board member for the year following his presidential term. Your attendance is urgently requested to vote on this amendment.

Also, there will be a discussion of tentative plans for the E.B.A. Annual Spring Party.

Everybody's Shop, a haberdashery at 150 West 72nd, offers AMNH employees a 10% discount on all purchases including Arrow shirts.

JOURNEY INTO NATURE

On Sunday, March 15, the AMNH weekly radio program will feature Dr. Franklyn M. Branley, Planetarium, who will discuss the International Quiet Sun Year. On March 22, Dr. Richard G. Van Gelder, Mammalogy, will describe his forthcoming expedition to Bolivia to collect mammals, and on the 29th Dr. Janis A. Roze, Herpetology, will tell about his turtle studies on an island in the Orinoco River in Venezuela. On March 5th, Christopher J. Schuberth, Adult Education, discusses the geology of New York City. The program, with Tex Antoine as host, is heard every Sunday at 11:05 a.m. on WNBC-Radio, both AM and FM.

NEW FACES

Welcome back to Sylvia Karchmar, formerly Sylvia Morgens, who has rejoined the Department of Ichthyology after ten months' absence. Mrs. Karchmar is helping in the reorganization and planning for the Bashford Dean Memorial Library.

Janet Saleh, the new instructor in the Education Department, is here on a special appointment by the New York City Board of Education to work particularly on art related programs. Miss Saleh, a graduate of Sarah Lawrence, holds an M.A. in Art Education from New York University.

The new departmental secretary in Mammalogy is Jean Ivie who came to New York recently from San Francisco. She is the wife of Wilton Ivie of Entomology..... Another recent arrival in Mammalogy is Cornelia Wiesing who is working with the Archbold Expeditions. A neighbor of Hobart M. Van Deusen in Montclair, N.J., Miss Wiesing has been helping him since the first of the year with the rearrangement of the Archbold collections.

Natural History Magazine welcomes two new employees. They are Harry Atkins, Associate Editor, who was formerly an editor with the Research Institute of America, and Nancy Reice, Advertising Assistant, who came to us from Duffy-Mott Company, Inc.

COMINGS AND GOINGS

Drs. Jerome G. Rozen and Pedro Wygodzinsky of Entomology spent two weeks collecting insects in Trinidad, W. I., last month... Dr. Charles Vaurie, Ornithology, visited museums in Chicago and Pittsburgh for a couple of weeks to study bird collections....AMNHers visiting the Lerner Marine Laboratory at Bimini, Bahamas, included Director and Mrs. James A. Oliver and Dr. C. L. Smith, Ichthyology. Dr. Oliver reports that the fishing was excellent. On an outing to collect various species to be placed in the Laboratory pens, he, Mrs. Oliver, and Mr. Michael Lerner pulled up 90 fishes in one hour... Later in the month, Dr. Smith delivered a lecture on sexuality in fishes at the Chesapeake Biological Laboratory in Maryland.

SCME LOCAL ELECTS OFFICERS

Local 1559 of the American Federation of State, County, and Municipal Employees elected the following officers at its February meeting: President - William Graham; Vice-President - Rita Ross; Treasurer - George Crawbuck; and Secretary - Alma Cook. The following members were elected to the Executive Committee: Farrell Carney, Mary McKenna, Dorothy Fulton, and Henry Pinter.

B.B.C. BURSARY

The British Broadcasting Company is offering grants ranging upwards of $1000 for natural history projects suitable for television and radio coverage. The grants are being made specifically to naturalist broadcasters overseas from a bursary established for this purpose. Recipients must have competence in the skills of broadcasting (sound recording and/or film making.) A brochure describing the project in more detail may be obtained from Mr. Jack Aistrap, British Broadcasting Corp., 630 Fifth Avenue, N.Y.C., telephone LT 1-7100.

PRAISE FOR NATURE & SCIENCE

Last month, in a letter to the Public Relations Department, Mrs. Barnum Brown expressed great enthusiasm for Nature and Science. A professional writer herself, Mrs. Brown said she considers the magazine "of interest to grown-ups as well as children because it explains

(continued on page 4)

HEARD IN PASSING

First-time visitors to the scientific departments often express amazement at the amount of material in our study collections, many times the number of specimens and artifacts that are seen by the public in the exhibition halls. One such visitor made a unique suggestion the other day to Bill Old in Living Invertebrates. Why not have a continuous conveyor belt issuing from behind the scenes and carrying all the unexhibited material -- skins, skulls, pots, shells, etc. -- in an endless procession for the public to behold? It's a lovely idea -- a huge natural history smorgasbord.

Remembering with pleasure her last year's visit to New Orleans at Mardi Gras, Dorothy Bronson of Office Services sent a telegram on Mardi Gras,1964, to the wives of the Proteus Club members during their banquet at Antoine's. Last year, you may recall, Mrs. B. was adopted by the Club wives at Antoine's and was their guest at the inner circle festivities of the holiday. Following her wire this year, she received in the mail a large Antoine's menu covered with written messages and greetings from her friends who wished she was there.

Anthony Gallardo, Electrical Shop, has returned to his night studies, this time at N.Y.U. Mr. G., who took his B.S. last June at Pratt Institute, is working toward an M.S. and hopes to get an evening teaching post soon at a vocational high school.

Congratulations to Jean Augustin , formerly of the Custodial Division, who has been appointed a specialist in Mammalogy. Mr. Augustin, who is studying at City College in the evenings, lives in New York City with his wife and four-year old daughter Kim.

Saturday, March 14, marks the debut of a monthly Nature & Science feature on "Just For Fun", WNEW's Saturday program for children,aired from 9:00-11:30 a.m. over Channel 5. Our segment starts at 9:30 a.m. Chris Schuberth, Senior Instructor in the Education Department, will appear for the magazine in a special dinosaur feature, quizzing the youngsters on their knowledge of the ancient reptiles. The models were lent by the Vertebrate Paleontology Dept.

PRAISE FOR NATURE AND SCIENCE, continued from page 3.

briefly and simply the wonders that surround us every day."

VISITORS AT BIMINI

Among the visitors to the Lerner Marine Laboratory at Bimini last month were Mrs. Gilbert G. Browne and Mr. and Mrs. Constantine Sidamon-Eristoff, all three members of the fund-raising committees of the Museum, and Laura T. Whitmer of the President's Office. They spent the first day visiting the laboratories where green turtles are being reared for the replacement project headed by Director James A. Oliver, and experiments are being conducted on octupus embryos. During the afternoon they saw the fish in the pens, including three 500-pound tiger sharks caught during the recent conference, and watched Ernie, who has been with Mr. Lerner for 18 years, feed the dolphin and the skates that have learned to respond to his call. Laura Whitmer also saw royal terns, skimmers, frigate birds, ring-billed gulls and brown pelicans -- all visitors to the pens each winter!

The Canby Singers, to which Bea Brewster of Fossil Invertebrates belongs, have frequent concerts at Carnegie Recital Hall, including one this Sunday, March 15, for the Fontainbleau Music and Arts School scholarship fund. For tickets and information, call Miss Brewster, ext. 274.

NEWS OF FORMER COLLEAGUES

Walter Joyce, former Plumbing Shop foreman, dropped in the other day to say hello and reports that he is making his annual spring pilgrimage to the golf links at Pinehurst,N.C....Two other former foremen who visited us recently were Herman Otto, Machine Shop, and Fred Wernersbach, Sheet Metal Shop. It was very good to see them all, as well as Fred's wife, Merea Wernersbach who was employed here for a time during World War II.

Best wishes from all to Stephen Murphy, former Custodian, and his wife who celebrated their 50th wedding anniversary last month.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI, No. 4 April 1964

FROM THE DIRECTOR'S DESK

On Wednesday, April 22nd, the New York World's Fair will be officially opened. Its basic purpose, as stated by Robert Moses, President of the Fair, is peace through understanding....the education of the peoples of the world as to the interdependence of nations to insure lasting peace. The Fair is dedicated to man's achievements on a shrinking globe in an expanding universe, his inventions, discoveries, arts, skills, and aspirations. As did its predecessor of 1939-40, this Fair will display many wonderous indications of the world that lies ahead. Exhibits will highlight present day wonders of technological development in industry, transportation, food production and processing, communications, recreation and education, as well as telling the story of explosive development of far away areas of the world.

In the building of The City of New York, there will be a scale model of the five boroughs that comprise the city. On the floor above will be exhibits telling the visitor of the unique cultural opportunities afforded by the museums in the city. Here The American Museum of Natural History, along with the other cultural institutions, will have a display calling the visitors' attention to the rich treasure of natural history that awaits them when they visit the Museum and the Planetarium. In addition, to our special exhibit in the building of The City of New York, both the Planetarium and the Museum staff have been of assistance in the preparation of many other exhibits.

(continued on page 2)

ACOUSTIGUIDE

This month marks the inception of a new kind of guided tour of the Museum. Called Acoustiguide, the tour is provided by tape-recordings contained in small portable machines that visitors may rent beginning April 15.

In announcing the new system, Director James A. Oliver said "Acoustiguide provides the Museum's three-dimensional exhibitions with a fourth dimension: sound. It imparts more information than can be contained in a label and makes it possible for individuals to study selected exhibits in depth."

For the present, there are two tours available on the Acoustiguide sets. One covers the halls of African mammals, dinosaurs, and Pacific birds. The other constitutes a tour of the North American continent, by way of the halls of North American mammals, forests, and Northwest Coast Indians. Because each Acoustiguide set is a miniature tape play-back machine, the user may turn it off in order to study an exhibit at leisure and turn it on again as he moves to the next exhibit.

The commentary on each tour is about forty-five minutes in length. The instruments will rent for 50¢ each, and an additional earpiece can be rented for 25¢, making it possible for two people to use one set. The rental booth will be located on the second floor of Roosevelt Memorial.

In order to acquaint ourselves with Acoustiguide, every employee is welcome to take a free tour, Dr. Oliver said. The timing of employee tours will be at the discretion of department heads.

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Barbara Finkenthal; PLANETARIUM - James Pickering; POWER PLANT- Malcolm Mackay; PRESIDENT'S OFFICE - Laura Whitmer; SHOPS - Paul Goodhouse, Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

FROM THE DIRECTOR'S DESK, continued from page 1.

What does this all mean? Among other things, it means lots of stimulating fun when you go to the Fair; and it means millions of additional visitors to New York City. This means a probable large increase in the number of visitors to this museum, which, in turn, involves an increased responsibility for all of us. We are each representing The American Museum of Natural History, The American Museum-Hayden Planetarium, and, also the City of New York. It is imperative that we treat every visitor with the utmost politeness, courtesy, and interest to make his visit here a happy one. Fortunately, this is exactly what most of us do every day of every year. The increased responsibility comes only from the increased number of visitors.

James A. Oliver

DR. FORD LEAVES FOR NEW POST

Dr. James A. Ford, Anthropology, resigned from the Museum last month in order to take up new duties with the University of Alaska where he will participate in an extensive program of arctic research. A member of the AMNH staff since 1947, Dr. Ford is a specialist in North American archeology and has done considerable field work on prehistoric Eskimo sites in Alaska

The new arctic research work at the University of Alaska is to be a continuing three-part program involving animal ecology, plant ecology, and studies of humans in relation to environment. Dr. Ford will activate the human studies and will be in charge of the archeological research. We are sorry to lose him and we wish him much success in his new post.

GREATER NEW YORK FUND

AMNH moved up from sixth to fifth place among the City's cultural institutions in the per capita contribution of employees to the most recent Greater New York Fund campaign, according to John R. Saunders, Fund Drive chairman for the Museum. Our total of $995 this year marked an increase of $142.15 over our group contribution of the previous year. Next fall we can surely go well over $1000.

EXPEDITION TO BOLIVIA

The AMNH-Bolivian Expedition got under way on the first day of April when Dr. Richard G. Van Gelder, Mammology, left New York to join South American scientists for the start of the six-month journey by houseboat on the Rio Itenez and its Bolivian tributaries. Dr. Karl F. Koopman, will replace Dr. Van Gelder as expedition leader in late June, and Dr. Koopman will be succeeded as leader by Dr. Sydney Anderson in August.

The expedition will collect animal and plant specimens and conduct various studies in this area of Bolivia about which little is known, biologically speaking. One objective will be an attempt to determine whether or not hemorrhagic fever exists in the wild mammals along the northeastern border of Bolivia. This disease, transmitted by a virus, has broken out in two places in the lowlands of eastern Bolivia where it is being studied by scientists from the Middle American Research Unit, (MARU), an agency of the National Institutes of Health and the Walter Reed Army Institute of Research. Scientists and (continued on page 3)

N.H.P. BOOK USED IN PEACE CORPS

James K. Page, Jr. of the Natural History Press recently received this letter from Warren W. Wiggins, Associate Director of the Peace Corps:

"Mr. Shriver has asked me to thank you for the edition of RETURN TO LAUGHTER by Elenore Smith Bowen. It was very thoughtful of you to call to the attention of the Peace Corps this interesting novel about an anthropologist in Africa.

"We sent the copy of the novel to the Division of Training so that it might be included on bibliographies used for various training programs for Africa. You will be pleased to learn that the Division of Training was already familiar with the volume. In fact, the present group of 90 trainees at Teachers College, Columbia University, had already been instructed to purchase the book for use in their Area Studies program.....It was encouraging to find members of the publishing industry alert to the needs of the Peace Corps training."

* * * * *

HAVE YOU ever thought about adopting a child? The Division of Adoption Services of the City's Department of Welfare asks us to remind Grapevine readers that there are many healthy, alert, attractive children in New York who are waiting for a home with loving parents. Contrary to popular belief, adoption is very easy, the Welfare Department says. For detailed information, write or phone the Department of Welfare, Division of Adoption Services, 80 Lafayette Street, New York 13, New York. Digby 9-4200.

* * * * *

DON'T FORGET the Annual Spring Dance and Buffet Supper sponsored by the Employees' Benefit Association on Thursday, April 23 at 5:30 p.m. in the Roosevelt Cafeteria Area. Price of admission, $1.50, includes all you can eat and an evening of dancing with music provided by an excellent 4-piece band. Tickets can be purchased in your own department or from Ernestine Weindorf, Natural History office.

THREE DOOR PRIZES!

EXPEDITION TO BOLIVIA, continued from page 2.

technicians from MARU will accompany the Museum party.

The expedition is being sponsored by the Museum, the National Geographic Society, and the U.S. Army Medical Research and Development Command.

AMNH BOWLING LEAGUE

Only a few more weeks remain to determine which of our eight bowling teams is the best in the Museum league. So far here are the standings:

The Astronauts are circling around up there in first place. Slowly though, the Gems are sparking along right behind them in a tie for second with the growling Wolverines. The Spades are trying to dig their way out and get on top ground again. The sharp-clawed Tigers are in fourth, and the shrewd Anacondas sank down to sixth place but are trying to shinny up the pole again into the sunshine. The slinking Panthers are trying to crawl out of seventh. And the rumbling Rhinos are in last place, having started the season there and still hanging on to their position which is one of holding the rest of the teams up.

We'll be reporting the final standings, along with the winners of high games and averages, in the near future.

* * * * *

Correction: Last month's Grapevine erroneously listed Alma Cook as Secretary of Local 1559 of the American Federation of State, County, and Municipal Employees.

JOURNEY INTO NATURE

The April schedule for the Museum's radio program "Journey Into Nature," heard every Sunday at 11:05 A.M. on WNBC (660 AM dial, 97.1 FM) is as follows: April 5- Christopher J. Schuberth, Education, on the geology of New York City. April 12- Dr. Dean Amadon, Ornithology, on his recent trip to the Galapagos Islands with the Galapagos International Scientific Project. April 19 - Dr. K. L. Franklin, Planetarium, on new discoveries and theories about exploding stars. April 26- Dr. C. Lavett Smith, Ichythyology, on the Biological Survey of the Bikini Islands

COMINGS AND GOINGS

Dr. Edwin H. Colbert, Vertebrate Paleontology, who has been doing field work in India for the past three months, recently wrote to Director James A. Oliver praising the gracious hospitality of his Indian hosts. Dr. and Mrs. Colbert were invited to visit Prime Minister Nehru before continuing on their journey to Australia where Dr. Colbert will be doing field work in New South Wales.

Dr. Charles M. Breder, Ichthyology, returned in mid-March from field work in Florida where his Lincoln Ellsworth Field Assistant, Sara Page, has been left in charge of operations until his return. Miss Page will continue recording spring fish sounds and give them preliminary analysis through a special arrangement with the Director of the Cape Haze Marine Laboratory, Dr. Eugenie Clark.

Dr. Donn E. Rosen, also Ichthyology, leaves this month for a two-month study trip to England and Germany. He will work at the British Museum and at the Senckenberg Museum in Frankfort in connection with his research on teleost phylogeny, and will also visit British fishery stations and will collect fresh and salt water fishes of Britain for our collections.

Dr. Janis Roze, Herpetology, and Dr. Pedro Wygodzinsky, Entomology, each spent several days last month doing research at the Museum of Comparative Zoology, Cambridge, Mass.....Dr. Brian H. Mason, Mineralogy, gave a series of lectures at the University of California, visited mineral dealers in California and the southwest, and attended the annual meeting of the National Advisory Committee for the Nininger Meteorite Collection.

Dr. E. Thomas Gilliard, Ornithology, arrives in New Guinea this month to continue his studies on the birds of that area. His research is supported by a grant from the National Geographic Society, as well as by the Leonard C. Sanford Fund. En route to New Guinea, Dr. Gilliard visited England, France, Switzerland, Germany, Italy, Thailand, and Australia.

* * * * *

WHAT IS THE MYSTERY of the General Accounting Division's strange "voodoo plant" that is growing 7 inches a day as we go to press? Read next month's Grapevine to find out.

EAR-MARKED CONTRIBUTION

Dr. Thomas D. Nicholson, Planetarium, received a letter from a man in Virginia who greatly enjoyed Dr. N's article on the Gregorian Calendar in the March Natural History. The Virginian wrote, "I can visualize the astronomers up there discussing what might be good for the next issue's article and perhaps having a spot of coffee. Therefore I am enclosing a check for $5 in token of my sincere appreciation -- made out to the Museum for the purpose of buying a little coffee for the astronomers and guests." The enclosed check was marked "for Astronomers' coffee and cigars."

NEWS OF FORMER COLLEAGUES

Those who refused to believe that Chuck and Mickey Bogert could be grandparents had their comeuppance the other day when Pat Bogert Holbrook, formerly of Exhibition, brought her daughter Jessica in to see the Museum. Jessica, a beautiful blond of 14 months, came east on a vacation with Pat and her husband Skip (Millard) Holbrook from their home in Fort Worth, Texas, where Skip is in the Air Force.

For several days running last month, friends and former colleagues of Barbara Harrison spent their coffee breaks watching the Planetarium ex-secretary accumulate a mountain of wealth on television. Mrs. H., who left us last year to become a housewife and mother, was a contestant on the Channel 4 program, "Concentration" and during four days of steady winning managed to acquire a fur coat, a set of airplane luggage, a large record library, some antique statues, 50 pounds of coffee, a variety of household appliances, and an all-expense paid trip for two to the West Indies! (P.S. She has to pay taxes on all of it.)

HEARD IN PASSING

All best wishes to Laura Whitmer, President's Office, who will be married on May 16 to Paul Spadone of New York City. Mr. Spadone is with the Turner Construction Company. The wedding will be in the prospective bride's home town, Greenwich, Conn.

CAMERA CLUB

Dr. Harold E. Anthony, Curator Emeritus of Mammals, will present a slide talk on close-up photography of flowers at the next general meeting of the AMNH Camera Club, Wednesday, April 29, at 12:15 P.M. in Room 419 of Roosevelt Memorial. Dr. Anthony will discuss the use of special equipment such as polarizing screens and telephoto lenses for photographing flowers in the field, illustrating the talk with his slides of spring flowers. All employees are invited to the meeting.

In June, the Camera Club will wind up the season with a special dinner for members. Details of the event will be given in the next Grapevine.

* * * * *

TIME TO BUY a new power mower, refrigerator, automobile? Or are you planning to take a real vacation trip this year? If money is the problem, don't let it stop you. See the Employees' Federal Credit Union about a low-cost loan which you can pay back painlessly through payroll deductions. The Credit Union office on the lower level of Roosevelt Memorial is open for business every Monday, Tuesday, and Thursday between noon and 1 p.m.

ALICE GRAY ON TELEVISION

Alice Gray, Department of Entomology, will be the guest on the children's television program "Just For Fun" on Saturday morning, April 25, over Channel 5. She will have with her an assortment of insects and will challenge the show's participating youngsters to match the insects with a variety of insect nests and shelters. Miss Gray will also introduce her pet tarantula "Blondie" to the children.

HEARD IN PASSING, continued from page 4.

Congratulations to two sets of new parents: Frank Hoffman, Custodial Services, celebrated the arrival of Laurie Ann Hoffman on February 20 by passing out cigars (chocolate ones for the ladies.) The Hoffmans now have a boy and a girl and are aiming for identical twins next time. Dr. Meredith Jones, Living Invertebrates, and his wife became parents of a daughter, Evelyn Wyeth Jones, on March 4. She weighed in at 7 lbs. 2 oz., has blue eyes, and has been nicknamed "Charlie" by her father.

TRADING POST

FOR SALE: Beautiful Maine shore home of New York decorator, built 1815. 18 rooms, 3 baths. Huge beamed ceiling living room with mammoth fieldstone fireplace, 5 other fireplaces. 62-foot long glassed-in porch overlooking Surry Bay, Bar Harbor area. 3 acres of lovely grounds and gardens with flowering shrubs and fruit trees. 400 feet shore front. $28,000. Contact owner, Mrs. E. L. Malona, Summer Hill Road., Madison, Connecticut. Phone Circle 5-9296.

APARTMENT TO SHARE: Girl wishes to share apartment in Greenwich Village with same. All facilities, air conditioning. N.Y.U. area, 20 minutes from AMNH. Call WA 52845 after six.

* * * * *

Fast and accurate electric typing service from rough draft (longhand) or dictaphone. Available evenings and week-ends. Call Sandra Allen, extension 311.

* * * * *

DR. MURPHY SPEAKS ON ANTARCTICA VOYAGE

Dr. Robert Cushman Murphy, Ornithology, was the featured speaker at the John Burroughs Annual Birthday Celebration at the Museum on April 6. He discussed his zoological studies in the Antarctic with the U.S. Navy icebreaker "Glacier" in 1960 and showed his film "Operation Deep Freeze."

The John Burroughs Medal for 1964 was awarded to John Hay for his book "The Great Beach," published by Doubleday. The book deals with the outer shore of Cape Cod. The Medal, presented annually by the John Burroughs Memorial Association, is the highest award given yearly for a book in the field of the natural sciences.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI. No. 5 MAY 1964

FROM THE DIRECTOR'S DESK

During the past month, the Museum suffered the loss of two beloved colleagues, James P. Chapin on April 5, and John R. Saunders on May 3. Both men were widely known in their respective fields, and each had a host of friends not only in the Museum but in their broader professional fields. Between them, they served The American Museum of Natural History for 95 years, and each, in his own areas of endeavor, had made major and lasting contributions to the world of natural history. We share with their families a deep sense of loss, but we are grateful for the enrichment that both men brought to our lives and to the life of this Museum. James A. Oliver

JAMES PAUL CHAPIN

Dr. Chapin, a native New Yorker, began his scientific career in 1905 when, at the age of 16, he became an assistant at this Museum. He later graduated from Columbia University where he received his M.A. and Ph.D. degrees in zoology. Following service in the U.S. Army during World War I, he was appointed Assistant Curator, and later Associate Curator in the Department of Ornithology. Although he officially retired in 1948, he remained active as Curator Emeritus of Birds until the time of his death.

An authority on the birds of Africa, Dr. Chapin was especially concerned with the study of the relationships, ecology, and distribution of the birds of the Congo. He made 6 expeditions to Africa as well as numerous field trips to other parts of the world. On his last African expedition, 1953-58, he and his wife worked in the Congo under the auspices of the Belgian Institute for Scientific Research. He was the author of "Birds of The Belgian Congo", a 4-volume work that took 20 years to complete, as well as of innumerable articles in professional journals. He received many honors and awards, among them the Elliot Medal of

(continued on page 2)

JOHN RICHARD SAUNDERS

Mr. Saunders was born in New York in 1910, and received his B.A. and M.A. degrees from New York University. He joined the Museum staff in 1928 and subsequently served as Assistant Curator and Associate Curator in the Department of Education. In 1952 he was appointed to the Chairmanship of the Department where, during the past twelve years, he headed the largest teaching staff of any Museum in the world. Also under his jurisdiction were the Natural Science Center for Young People, Circulating Exhibits, the Division of Photography and Slides, the Film Library, the Projection Division, and the lecture programs for Museum members.

He was the author of several books on the natural sciences, among them "The World of Natural History" (1952), a book about this Museum and the second in the Great Museums of America series. He was a founder and member of the editorial board of Curator magazine, and member of the national board of editors of Nature and Science. In addition, he taught at several colleges and universities in New York, and was a trustee of the Union Free School District No. 20 of Lynbrook, L.I., where he and his family made their home.

(continued on page 2)

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS- Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY -George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY -Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Paul Goodhouse, Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

JAMES PAUL CHAPIN (continued from page 1)

The National Academy of Sciences. In recognition of his Congo work, King Albert of Belgium conferred on him the Order of the Crown.

Dr. Chapin is survived by his wife, the former Ruth Trimble, a member of the Museum Library staff.

JOHN RICHARD SAUNDERS (continued from page 1)

Mr. Saunders is survived by his wife, the former Agnes G. Kelly, who was a member of the Museum staff at the time of their marriage, and by four children, Nancy, Paul, Mary Marcia, and John Richard,Jr.

END OF AN ERA FOR THE POWER PLANT

The completion of the electrical conversion program in the Museum marks the end of an era for our venerable Power Plant. Despite the many advantages of the new system whereby Con Edison supplies all our electrical current, there is still, naturally, a certain feeling of nostalgia among our power house colleagues who have tended the engines and generators that provided the Museum with light, heat, and power for so many years.

As Chief Engineer Malcolm Mackay put it, "The wheels that have revolved continuously since the turn of the century are now immobilized and have given way to what are known as rectifiers (they rectify alternating current to direct current which is still needed for the operation of certain equipment in the Museum.) How quiet it seems to walk into the engine room and see no engines or generators move! My predecessors Messers. Langham, Banks, and Todd (their names are well remembered by the Old Timers) must be looking down from their celestial abode with amazement at the changes that have taken place."

With the elimination of jobs in the Power Plant, 4 men have been reassigned to other posts in the Museum. Louis Rienzi moved to the Education Department as a driver; Peter Kanyuk became an assistant technician in Animal Behavior; Patrick O'Connell was assigned to the Plumber's Shop; and Frank Luscz joined the night watch force of Custodial Services.

TWO LONG-TIMERS RETIRE

At the end of this month we will say farewell to two retiring colleagues, Bailey Lewis of the Print Shop and Sam Kuster of Custodial Services. It's hard to believe that either of these youthful-looking men could possibly be old enough to retire -- each being in fine muscle tone and having a full head of ungray hair -- but the Personnel Department says so, so it is.

Mr. Lewis came to the Print Shop in 1935. During his 29 years here he has handled all types of printing jobs, specializing in recent years in the operation of the monotype machine. (continued on page 3)

TWO JOURNEYS BY DR. MURPHY

An unscheduled and non-scientific result of Dr. Robert Cushman Murphy's Antarctic experience took place in Cambridge, Mass., on April 11, when our Lamont Curator Emeritus of Birds was best man at the wedding of Captain Edwin A. MacDonald, USN, and Jessie Bell MacKenzie, Librarian of the Museum of Comparative Zoology. Captain MacDonald, widely recognized as the world's foremost ice navigator, was commander of Operation Deep Freeze '60, on the ice-breakers Glacier and Burton Island. Dr. Murphy served throughout the historic voyage as biologist of the scientific corps.

On April 16, Dr. Murphy was in Washington on a very different and sorrowful mission. There, in the National Cathedral, he served as an honorary pall bearer at the funeral of his friend and fellow-biologist Rachel Carson, author of The Sea Around Us and Silent Spring.

OUR RADIO SHOW IS 4 YEARS OLD

The Museum's weekly radio program "Journey Into Nature", produced by WNBC, celebrated the beginning of its fifth year on the air on May 3. Director James A. Oliver and Tex Antoine, program host, reviewed highlights in the show's history which have been, in effect, highlights in the Museum's history during the past four years. Looking ahead, Dr. Oliver described some of the exhibitions that will be opening in coming months, as well as long-range plans leading toward the Museum's 100th anniversary in 1969.

Subsequent "Journey" programs scheduled for this month feature the following staff members: May 10 - Alice Gray, Entomology, on various insect shelters as described in her recent article in Nature and Science; May 17 - Colin M. Turnbull, Anthropology, on the strange story of an African lullaby brought to the United States in the days of slavery and translated for the first time only recently; and May 24 - Angelina R. Messina, Micropaleontology, on Foraminifera, both fossil and living."Journey Into Nature", pre-recorded in the Museum, is heard every Sunday morning at 11:05 on WNBC, 660 on the AM dial, 97.1 on FM.

FOR SALE: Baby Grand Piano (5'7"). Very reasonable. Florence Brauner, ext. 392.

TWO LONG-TIMERS RETIRE (continued from page 2)

A native of North Carolina, he plans to return south after his retirement. He and his wife will settle in Huntsville, Ala., where their son is with the government space project. Mr. L. has been a director of the AMNH Employees' Benefit Association, and has been active in Museum team sports including tennis, softball, and bowling. But he won't have too much time after retirement to devote to games, as his brother, who is president of a Birmingham insurance firm, has asked him to take over a post in the company's Huntsville office. We trust that he'll be back in the N.Y. area from time to time to see his two daughters and his grandsons, and us.

Mr. Kuster joined the Custodial Services in 1941, after a career in the theater, and is now a Senior Attendant. He is well known to a large number of our regular visitors, having worked at the entrances, exhibition halls, and at the Guide-A-Phone rental desk at the time when AMNH was the first museum in this country to provide portable sound service. He served as a member of the Museum Pension Board and has been at various times editor of the Grapevine, a director of the E.B.A., president of the Attendants' Union and a representative for the Greater New York Fund drive in the Museum. On the outside he has been for many years an active member of the Masonic Order and holds numerous high posts in that organization. Happily for us, he and his wife live just around the corner from the Museum, so we hope to see him often.

It was through an accidental short in the Grapevine's reporting circuit that we failed to record the retirement last January of Dominick J. Caggana, a member of the Print Shop staff for 37 years. His cheerful smile has been much missed, but since he is living nearby on Long Island we can count on seeing that smile again before long.

FOR SALE: 1958 Mercury turnpike cruiser. Completely automatic, snow and road tires included. Hardtop, tinted glass. Good condition. Best offer. Dave Quinn, ext. 480.

JOHN SAUNDERS & THE CREDIT UNION

The AMNH Employees' Federal Credit Union lost a good friend and a devoted champion of its aims with the passing of John R. Saunders. John was one of the founders of our Credit Union in 1936, and held Account Book #2, representing the second membership in the young organization. He served as the first president of the CU Board of Directors, from 1936 to 1940, and was twice again elected to the presidency, '51-'56 and '60-'63. In the years between he served as a director, and his dedicated interest and wise counsel were in large part responsible for the growth and success of the Credit Union. We are all deeply saddened by his loss.

Philip C. Miller, President
for the Board of Directors
and Committee Members of the
AMNH Employees' Federal
Credit Union.

PROMOTION

Frederick A. Pavone was promoted to Foreman of the Electrical Shop on April 6. Mr. Pavone has been with the Electrical Shop since September, 1945. Very best wishes to him in his new post.

EDWARD WALSH SERIOUSLY INJURED

Edward Walsh, Planetarium Attendant, was the victim of a hit and run accident near his home in New York on Wednesday evening, May 6. He is at Jewish Memorial Hospital. His condition is described as critical. The thoughts and prayers of all his friends here are with him.

CONTRIBUTORS' PROGRAM

In happily announcing the coming marriage of Laura Whitmer, we are sad to report that she is leaving the Museum where she has served as secretary to the Contributors' Program for the past 3½ years. Miss Whitmer made many friends for the Museum during her stay here. We wish her every happiness for the future.

In the same breath we are pleased to report that Teresa Martin, who has for the past 2½ years assisted Miss Whitmer, will replace her as secretary to the Contributors' Program in the President's Office. Karla Keding, formerly of General Accounting, will assist Mrs. Martin.

DEPARTURES AND ARRIVALS

The Ornithology Department said goodbye last month to Barbara Finkenthal, who plans to be married shortly. She was secretary to Dr. Dean Amadon. Replacing her is Julia Napier, formerly secretary to Charles O'Brien and Dr. Wesley Lanyon; and replacing Miss Napier is a newcomer, Joan F. Cooper, a student at Columbia majoring in philosophy.....The new instructor in the Education Department is Herbert Brauer. A graduate of City College with a B.S. in geology, Mr. Brauer is also a hi-fi enthusiast.

BASKETBALL: ATTENDANTS VS. SHOP

Two teams of AMNH hoopsters met on the playing court at Columbus Avenue and 77th Street one Saturday last month to open the spring basketball season. Playing for Custodial Services were: Jean Augustin (Mammalogy), Cliff Brown, Farrell Carney, Jr., Albert Coard, and John Singleton. The Museum Shop team consisted of: Louis Harris, Dennis Gorman, Albert Horn, Carl Linder, John Novales, and Frank Rotondo.

The Attendants won in a close game that featured many good shots and fast play, and the players are looking forward to a rematch. Practice sessions are held on Saturdays and they are open to any Museum employee who enjoys the sport. If you would like to join in, get in touch with any of the men listed above. With enough interest and participation, we can have an AMNH basketball team playing in a city-wide tournament.

LOST: One manuscript entitled Mesozoic Merry-Go-Round, by Dorothy Lilly. It was sent to the Museum and received in the Mail Room in April, 1963, since which time it has been missing. It is believed to be lodged somewhere in the recesses of the Museum. Any information about it will be gratefully received at Natural History Magazine, ext. 247, or Natural History Press ext. 258.

COMINGS AND GOINGS

Dr. Richard G. Zweifel, Herpetology, departs at the end of this month for a summer-long trip that will take him around the world. Stopping first at various museums in Europe, he will examine type specimens of frogs pertinent to his New Guinea studies. He then proceeds to Australia and New Guinea to work in the field for the remainder of the summer. On his return trip in September, he'll visit the Bishop Museum in Honolulu.

Dr. Dean Amadon and Eugene Eisenmann of Ornithology, and George Petersen of Exhibition spent a week in Truckee, Calif., last month collecting material for the final group to be installed in the new Hall of North American Birds. The group will show western game birds.

Dr. Ethel Tobach and Peter Gold, Animal Behavior, leave for Bimini later this month to spend three weeks studying the behavior of sea hares, brittle stars, and sea cucumbers.

Dr. Junius Bird, Anthropology, spent a week in the midwest in April giving a series of lectures under the auspices of the Archeological Institute of America. He spoke at Chicago, St. Paul, Madison, Wisconsin, and Iowa City.

HEARD IN PASSING

The playing performance of the Museum Chess Club is exceeded only by its highly professional activities in advertising and promotion, as exemplified by recent posters in the staff cafeteria which far surpass anything produced on Madison Avenue. However, despite their expert use of subconscious (?) motivation appeals, the club remains all-male. It has been reliably reported that Dina Hernandez of Living Invertebrates would like very much to play chess but does not wish to be the only woman member of the club. Surely there are other distaffs who will join Miss H. in a move to make the Chess Club truly co-educational.

Margaret Johnston of the First Aid Center wishes to express her thanks to all her good friends for the many letters and cards she has received during the long weeks in which she has been laid up. Nurse Johnston suffered a serious foot injury while on an ice-fishing trip in Canada and is still recuperating at home. We hope she will be fully recovered and back with us soon....Our best wishes for a fast recovery also go to Binka Roze, who was recently released from the hospital. She is the wife of Dr. Janis Roze of Herpetology....And cheers for Philip Horan, Power Plant, who is back in circulation after a long illness.

Fred Aronson, son of Dr. Lester Aronson of Animal Behavior, continues to shower himself (and his parents) with glory as an outstanding young scientist. At the North Jersey Science and Mathematics Fair last month, he took the following awards: First Prize in Biology, Army Citation, Navy Citation, JETS Award, and Grand Prize of the Fair which made him a finalist at the National-International Science Fair in Baltimore, May 4 - 10 (where his honors have not been reported at this writing.) Fred's exhibit this year is titled " "Behavioral tests of off-spring of the 25th generation of x-irradiated mice." It will be displayed, together with his exhibit of last year, "Matching and discrimination of colors in pigeons," at the JETS Fair to be held at the United Engineering Center, 345 East 47th Street, New York, May 22 - 24.

TRADING POST

Apartments Available:

FOR SALE: $3\frac{1}{2}$ large,modern rooms. Resale $2,080. (Will make concessions.) $134.48 per month, including gas, electricity,and air conditioning. Only one station from World's Fair. Contact Andrew Cordier, 29-50 137th Street, Flushing, N.Y., phone LE 9-1239.

SUBLET: June and July -- $1\frac{1}{2}$ room apartment, furnished, study, FM. $110 a month. Call Mr. Chris Ray, ext. 460 or 507.

SUBLET: July and August -- $2\frac{1}{2}$ room apartment. One block from the Museum. $100 per month. Call Mrs. Breslin, ext. 478 or 343.

Items for sale:

Full Leroy Lettering Set, like new, eleven templates, $75. Call Priscilla Ward, ext. 474, Tues., Wed., Thurs.,only.

1963 Austin Healey 3000 Mk. II. Seat belts, radio, heater, wire wheels, overdrive. $2850. Phone TWining 9-3657. after 6 P.M.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI. No. 6 - 7 JUNE-JULY 1964

FROM THE DIRECTOR'S DESK

Now that summer is well under way, many of our people are far afield, either on vacation or in the line of duty. Members of our scientific staff are at work on every continent except Antarctica, and other employees are traveling, studying, or relaxing from their labors at home. At the same time, we have the annual influx of bright young faces -- student assistants -- who are working for the summer in many of the laboratories and offices of the Museum.

Wherever you spend this season, whether you'll be digging for fossils or flowers, whether you fish for knowledge, food, or just good sport, whether you travel physically or mentally, I hope each of you will have a marvelous and delightful summer. James A. Oliver

JOSEPHINE A. BARRY

On the evening of the 25-Year Club Dinner, Josephine Barry was wearing both an orchid and a corsage. Orchids had been sent by the dinner committee to each woman member of the Club, but the corsage had been delivered to Miss Barry that afternoon without explanation. No one knew who had sent it (tho' Jo said she had a sneaking suspicion) -- but there are several hundred people here who would like to have sent it, as a token of gratitude for the kindness, warmth, and understanding that Jo Barry personified.

Miss Barry came to the Museum in 1930 as Secretary to the Department of Education where she served under five chairmen: Dr. Clyde Fisher, Dr. George H. Sherwood, Dr. Grace Fisher Ramsey, Dr. Charles E. Russell, and John R. Saunders. Her sudden death on May 21 was a severe loss to the Department following, as it did, the death of Mr. Saunders less than three weeks earlier. But to the individuals in all departments who knew her well, it was a stunning personal loss which we share with her sister, Catharine E. Barry, and the other members of her family.

QUARTER CENTURY CLUB

"The most exclusive club in the Museum," as Vice President C. DeWolf Gibson termed it, gathered on May 14th in the Whitney Hall of Oceanic Birds for the Fifteenth Annual Recognition Dinner, and the spirit of good fellowship among those who have served the Museum for over 25 years reached a new high. Of the 173 members of the club, 90 were present including 31 colleagues who have retired from active duty.

Mr. Gibson, serving as master of ceremonies, brought greetings from President A.M. White who was unable to attend. Three new members -- Andrew Cordier, Raymond De Lucia, and Harry Mirollo -- were introduced by Director James A. Oliver with some unusually interesting biographical notes, and each was presented with a Life Membership in the Museum by Controller Walter A. Meister. Speaking on behalf of the threesome, Mr. De Lucia thanked the Trustees and administration.

A display of group photographs of the Museum family at picnics in past years was provided by Dorothy Bronson and created much interest and comment beginning, "Remember when..." It was certainly a time for remembering, with the

(continued on page 3)

MAJOR ORGANIZATIONAL CHANGES

In a memo to all AMNH Department and Division heads on May 28, Director James A. Oliver announced that in order to improve the effectiveness and efficiency of the administrative operations of the Museum, the following organizational changes become effective July 1, 1964.

Mr. Walter F. Meister, Deputy Director, was promoted to the position of Assistant Director, and is directly responsible for the following operations: Controller's Office, the Assistant Controller, the Assistant Treasurer, Personnel, Purchasing, Guest Services, Office Services, Plant Operations and Maintenance, and the Business Operations. The title of Deputy Director has been discontinued.

Dr. Joseph M. Chamberlain, Chairman of The American Museum-Hayden Planetarium, was appointed to the position of Assistant Director, and is directly responsible for the following operations: The American Museum-Hayden Planetarium, the Department of Education, the Library, the Museum Publications program, and the Museum's Field Stations.

In these capacities, Mr. Meister and Dr. Chamberlain report to the Director.

Dr. Thomas D. Nicholson, Assistant Chairman of the American Museum-Hayden Planetarium, succeeds Dr. Chamberlain as Chairman of the Planetarium, and will continue to report to him. Dr. Franklyn M. Branley was appointed Assistant Chairman, succeeding Dr. Nicholson.

The Chairmen of the Scientific Departments, the Chairmen of the Department of Exhibition and Graphic Arts, the Manager of City Relations, and the Manager of the Department of Public Relations report directly to the Director. A new position of Administrative Assistant will be established to assist the Director in the handling of a number of routine administrative matters, including the processing and administration of federal grants.

Congratulations to all concerned!

MARION CARR TO HEAD MEMBERSHIP

The important post of Membership Secretary of the Museum has been reactivated with the appointment of Marion Carr, effective July 1. Mrs. Carr has moved into the attractively redecorated Member's Room in the Roosevelt Memorial building and is working with Vice President C. DeWolf Gibson on a number of interesting projects related to the members' role in the Museum. The former Senior Editor of Nature and Science, Mrs. Carr has been with the Museum since 1945. She was editor of Junior Natural History from 1946 until it ceased publication in 1963. Her new appointment marks the first time that the Museum has had a full-time Membership Secretary since 1961. Her extensive knowledge of the institution, gained through her experience in a variety of Museum activities, will be a valuable asset to the Membership program.

OFFICE SERVICES REUNITED

May was moving month for the Office Services Division and at long last their scattered forces are reunited on one floor and in one room. For ten months they had struggled under many inconveniences in make-shift quarters while architectural changes were being made in the Primate Hall next to the Division's regular office. Prior to the return move, O. S. Chief Larry Pintner spent many hours designing the office for maximum efficiency and planning the layout down to the last detail. Now, employees coming in to get supplies, collect mail, cash checks, or use the Xerox machines are offered air-conditioned comfort. This, as G'Vine reporter Dorothy Bronson points out, should lead to more and better Xeroxing.

TELEPHONE USE

It has come to the attention of the Administration that an unusual burden has been placed on the Museum telephone system for outgoing calls -- perhaps as the result of an influx of summer employees and students who are not aware of telephone regulations.

All Museum personnel are reminded that personal telephone calls must be made in the public telephone booths available in several places within the Museum, and not on the business telephones.

Our telephone facilities are extremely overloaded, and it is essential that everyone in the Museum cooperate by using the business telephones for business purposes only.

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Ronald Bohn; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Sandra Young; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION- William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm Mackay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Paul Goodhouse, Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

QUARTER CENTURY CLUB (continued from page 1)

return of so many good friends who have retired. As someone pointed out, it would have been easy for a stranger to tell the active employees from the retired people -- the latter group looked so healthy and relaxed!

John Enright, who has watched the changing landscape of New York for many years, still lives in his Yorkville apartment while the building boom goes on all around him. Thus far, the owner of his building has refused to sell, and Mr. E. hopes the situation will stay the same. He and Bernard (Ben) Marshall were reminiscing about how, together, they had kept the 77th Street foyer cleaner than it ever was before or since their time. Mr. Marshall, whose banjo-playing at employee parties is well remembered by old-timers, only recently stopped his frequent walks from Elmhurst to Kew Gardens and back. We're sure he could do it again if he wanted to.

Ida Grobe, who enjoys gardening in her hotel apartment, has such an array of luxuriant indoor plants that many birds come to the window and look in wistfully at the greenery. She was recalling May lunch hours at the Museum when she and her friends would go over to Central Park to see the flocks of migrating birds. John Lambert, who goes in for outdoor gardening, has been specializing in tomatoes and has produced some fine specimens.

Oscar Shine, at 70, is looking younger than springtime, and Jake Schroth, at 82, never looked better. "Big Jake" has an aunt who is 104. Jake Stephens let it be known that he has two great grandchildren of whom he's very fond, but beyond that "Little Jake" remains an enigma.

Fred Wernersbach reported that his boat was in the water and waiting for the next fishing party from the Museum. Incidentally, Mr. W. bought a cowboy hat several years ago and has been wearing it regularly. Now he finds that everybody's copying him, including L.B.J. Harry Farrar and Chuck Bogert were talking about the time Mr. F. went out to the Bogerts' home and was introduced to some snakes. Mr. B. says there were just a few snakes and they were in cages, but according to Mr. F. there were "dozens of them all over the cellar!" Unfortunately, there are no photographs to prove either story.

Howard Cleveland, here from his home in Venice, Florida, reported that he and his wife have had visits from several AMNHers in the past year, including William Wiley and his wife who were traveling around the country with a trailer. Mr. Wiley, who had planned to attend the Club dinner, was unable to leave his home in Pennsylvania because of a bad storm. (He had made the trip a week earlier, with a sad heart, to attend the funeral of John Saunders.)

Anthony Cartossa, wearing the handsome bronze tan in which he always appears at the Club Dinner after his Florida winter, spoke with pride of his niece who is a U.S. government employee serving in Africa....Bob Seibert told us of his two lively granddaughters, aged 10 and 8, who spent their spring vacation with the

(continued on page 4)

QUARTER CENTURY CLUB (continued from page 3)

Seiberts at their Mahwah, New Jersey, home. Their son and his family have recently moved back to New Jersey after a western assignment, and Bob has been teaching the youngsters to fly kites.

Walter Joyce found that his game was better than ever during the Pinehurst golf season this year. His wife Win is so happy about his adjustment to the state of retirement that she recently advised against his taking a $20,000 job offer. (P.S. He took her advice.)

Betty Emery was a delegate to the YWCA National Convention in Cleveland this spring where Lady Bird Johnson was the main speaker. Mrs. E., who continues her volunteer work with the Yonkers "Y", is still recalling with delight her fabulous trip to Hawaii last year... Henry Ruof and his wife Anne and daughter Jean had recently returned from a Florida vacation trip where they toured all the major points of interest. He liked the orange groves, Henry reports, and was impressed by the excellent roads all over the state, but the country is a little too flat for his Catskill-oriented taste. On his first day back, he looked out at the mountains in the early morning haze and said,"This is it."

Another traveler, Johanna "Honey" Scharf, took in the west coast this year including a visit to Sequoia National Forest and a detour down to Mexico...Jim McKeon continues to eat Irish oatmeal every morning for breakfast, and perhaps that explains his youthful appearance after 19 years of retirement. (Otherwise, he must have retired as a mere boy.)

We talked to many other long-timers including Ed Tuohy, Dorothy Suttlesworth, Harry Ramshaw, and Hazel Gay (who was remembering a young man who used to come in to the Library on Saturdays and Sundays to do research and writing, and she gave him coffee...he was Vice President Gibson,) and we wish there was more space in which to report all their doings. But this is a story that must be continued next year.

DR. CHAPIN'S DOODLES

The late Dr. James A. Chapin had a wonderful way with children and helped to inspire many of the young naturalists who currently make the Museum their second home. On several occasions, youngsters in the Natural Science Center who wanted to meet the great ornithologist were taken up to his office where he entranced them with stories of his adventures and with charming animal sketches to which he gave a unique twist -- see above.

MR. SAUNDERS' KINDLY THUNDER

Among the many letters received by the Museum from New York City school officials paying tribute to the late John Saunders was one from our close neighbor, the William T. Sherman School (P.S. 87) on West 78th Street. I. Lewis Gordon, Assistant Principal, wrote of Mr. Saunders, "In the many years that he has supervised the school program we have grown to depend on him to solve our problems and advance the interests of the pupils...So much love, honesty, patience, and humor are gone and cannot be replaced Such a vital force is spent and our ears will miss the rumble of its kindly thunder."

ACOUSTIGUIDE PRAISED

A recent visitor to the Museum who used Acoustiguide for the first time wrote the following comment: "I have been through the halls several times before but did no know how much this service would add to my enjoyment. Many thanks!" Lois H. Heilbrun, Acting Chairman of Education, reports many similar favorable comments on the new sound service, including reactions from people who enjoyed using the earlier Guide-a-phone and Soundtrek systems and like Acoustiguide even better

JOSEPH B. ROONEY

Museum friends and colleagues of Joseph B. Rooney, who retired in 1956, were saddened to learn of his death on April 26th of this year. Mr. Rooney came to the Museum in 1925 as an attendant, but spent the greater part of his career here as a technician in the Frick Laboratory.

EBA CONSTITUTION AMENDED

An amendment to the Constitution of the Employees' Benefit Association was approved by the membership on March 19, 1964. It is suggested that members cut out the following boxed paragraph and paste it in the By-laws booklets.

Article 5, Paragraph 1, page 4 --

The Board shall consist of nine elective members divided into three classes of three members each, each class to serve for a term of three years after the election of each class respectively, and the outgoing President who shall serve for one year - the year following the expiration of his term as President.

PEACE CORPSMEN USE NHL BOOK

The Peace Corps has ordered 3000 copies of RETURN TO LAUGHTER by Elenore Smith Bowen for inclusion in the basic reading kits sent to Peace Corps people around the world. The title is, of course, in the Natural History Library series, and those who have read it will readily understand its selection as essential reading for U.S. people who are working with people of very different cultures. It is interesting to note also that the author is in real life Laura Bohannan whose husband, Paul Bohannan, is the author of the American Museum Science Book, AFRICA AND AFRICANS, which is making a big name for itself as just about the best recent book on modern Africa from an anthropologist's viewpoint.

CHANGE OF CREDIT UNION HOURS

The Employees' Federal Credit Union at the Museum will henceforth be open for business on TUESDAYS and THURSDAYS from 12 noon to 12:50. Don't be caught short of cash on your vacation trip. Before taking off, see the CU (Roosevelt Memorial lower level) for a low-cost loan.

PALEONTOLOGISTS IN THE FIELD

Walter Sorensen and Richard Lund began the summer exodus from the Department of Paleontology when they left for field work in Colorado and New Mexico early in June. They were joined on June 20 in Albuquerque by Dr. Bobb Schaeffer and his son Richard and the group is now collecting fossil fishes at sites northward into Wyoming. They are looking especially for rare Jurassic genera.

Meanwhile, Dr. Malcolm McKenna departed June 24 for southern Wyoming to continue work at the Middle Paleocene mammal site which has already yielded about 10,000 teeth. This year's work involves removing tons of overlay rock. Dr. McKenna is being assisted by George Whitaker and later in the summer by Fred Szalay. In July, Dr. McKenna and his wife took off for France, the Soviet Union, Outer Mongolia, and Japan, after which Dr. McK. will return to Wyoming to take part in a U.S. Geological Survey pack trip in Yellowstone Park in September.

Gilbert Stucker is heading for British Columbia on a joint expedition with the Royal Ontario Museum. He plans to spend about two and a half months collecting Triassic fishes at sites along the Alaskan Highway and will return in October.

And the widely-traveled chairman of the department, Dr. Edwin H. Colbert, is back from New Zealand. Mrs. Colbert returned to New York in mid-May after spending four and a half months with her husband on his travels in India, Tasmania, and Australia.

PYTHON SKIN FROM MR. BARUCH

An African Rock Python skin, 15 feet, 8 inches long, was recently donated to the Herpetology Department by the noted statesman and economist, Bernard M. Baruch. The specimen, largest of its kind in the Museum's collection, bears an inscription to Mr. Baruch from a veterinary surgeon in Chad, Africa, where it was collected some years ago.

The Department of Animal Behavior welcomes Emily Glasser, new secretary to Dr. T. C. Schneirla. Mrs. Glasser comes originally from Krakow, Poland,and has been in this country for 12 years. Before joining us she was with New York Hospital. AMNH Bowling League, take note: she's a bowler.

The Ornithology Department says goodbye and good luck this spring to two Research Fellows who have accepted university appointments: Dr. Douglas A. Lancaster who has been here as a Chapman Research Fellow for two years goes to Cornell as Assistant Director of the Laboratory of Ornithology, and Dr. William George whose Fellowship of the past three years has been sponsored by the Chapman Fund and the National Science Foundation, has accepted a post at Southern Illinois University.

Judy Barrett ("JB") will be greatly missed by members of Public Relations. She left in June, having been with the Department a year as Editoral Assistant. Judy is to be married later this month to Thomas Brainard Dixson, Jr. The couple will make their home in Grand Haven, Michigan. Our congratulations and best wishes go with them.

NEWS OF FORMER COLLEAGUES

Dr. Irene F. Cypher, who was with our Department of Education for many years, has received the highest honor that can be presented by New York University's 140,000 alumni, the 1964 Alumni Meritorious Service Award. She was one of six winners who received bronze medals and citations on May 11 from Dr. James M. Hester, NYU President. Dr. Cypher, an authority on audio-visual methods and materials, is Associate Professor of Communications in Education at NYU's School of Education,

Terry Curtain McKnight, former Scientific Assistant in Herpetology, and her husband, Robert, are the proud parents of a daughter, Monica Ann, their first child, born April 28.

A printed card, found in the Education Department's files, reads as follows: "TO TEACHERS: We desire to maintain classroom quiet in the halls. Whispering, however, among pupils is permitted. Please help us. - Geo. H. Sherwood, Education Inspector."

The public cafeteria on the lower level of Roosevelt Memorial will be closed for a week beginning September 1 to facilitate the changeover in food service from Globe Canteen to Automatic Retailers of America. It will reopen on Sept. 8. However, the Employees' Cafeteria on the second floor will remain open during this period.

CHANGES AT NATURAL HISTORY PRESS

The following changes in the Natural History Press staff are being made as the Press enters its second year of active publication.

Roy Gallant has resigned as Editorial Director to engage in free lance writing and editing. He has agreed to spend a major portion of his time with Natural History Press projects, both Nature and Science and the book program, serving both as a consulting editor and a contributor. He will have a desk in the Nature and Science offices and will be frequently working with us.

Franklyn Lauden, Managing Editor of Nature and Science, will be in charge of editorial activities of the magazine and will provide the liaison between the magazine and the various Museum departments concerned.

Laurence Pringle, Associate Editor of Nature and Science in its first year, has been promoted to Senior Editor.

David Whieldon, a graduate of Grove City College (B.A.) and Syracuse University (M.A., Journalism) and a former science teacher in the Butler Area Secondary School near Pittsburgh, has joined the Nature and Science staff as Associate Editor. He will be engaged in the writing and editing of articles, particularly in the physical sciences.

Donald Callilliez, who has been on the staff of the Museum Graphic Arts Department, will become Associate Art Director working with Joseph Sedacca who is Art Director of the Magazine.

Linda Britton, a secretary with Natural History Press for the past year, will become an Editorial Assistant for Nature and Science.

Mrs. Carolyn Hochman, who served as

CHANGES AT NATURAL HISTORY PRESS (cont'd from page 6)

Mr. Gallant's secretary during the first year, has resigned. Miss Christine Dockery has replaced Mrs. Hochman.

In the Natural History Press book program, Mrs. Nancy Sullivan, who has been Jake Page's secretary and Editorial Assistant, has been made an Associate Editor.

WATER EXHIBIT

The Department of Water Supply, Gas & Electricity of New York City advises us that AMNHers are invited to visit a 4-week exhibit called "Water - Our Most Valuable Resource" opening July 6 at the Civil Defense Headquarters Building, northeast corner of 55th Street and Lexington Avenue in Manhattan. The purpose of the exhibit is to acquaint the public with the operation of the city's water supply system, with the readiness of trained personnel to cope with emergencies and disasters, and with the steps constantly being taken to guard the city against contamination of its water supply. Demonstration and animated displays,scale models, photos and maps will be included, and personnel from the Department will be present to answer visitors' questions. The exhibit will be open Mondays through Fridays, 9:30 to 5:30, July 6-31.

BOWLING LEAGUE

The AMNH Bowling League has ended another successful season and all members celebrated with a delicious dinner and romantic dancing under the stars at the Tavern-on-the-Green. Beautiful marble trophies, awarded at a cocktail party preceding the dinner, were awarded to the first, second, and third place teams.

Top team was the Astronauts -- Farrell Carney, Sr., Vincent Tumillo, and Hank Schwartz being the proud victors. A play-off between the Spades and the Wolverines, who were tied right up to the end, put the Spades in second place with Al Potenza, Ralph Csenscis, Walter Michowsky, Sr., and Walter Michowsky,Jr. sharing the honors. Accepting the third spot were the tired but happy Wolverines-- Ray DeLucia, Lou Brown, and John Stark.

Mary McKenna had an armful of trophies to lug home, having taken Women's High Game, Women's High Series, and Women's High Average. Farrell Carney, Jr. bowled a whopping 245 to take Men's High Game, and he also won Men's High Series. Al Potenza took the award for Men's High Average.

Final standings of the teams put the Tigers in fourth place, the Gems fifth, the Anacondas sixth, the Rhinos seventh, and last but not least, the Panthers in eighth.

After a summer recess for toning up with outdoor exercise, the League will resume bowling in September. New players are always welcome to join in the fun and next fall's season promises to be bigger and better than ever, so watch the G'Vine for the next notice.

COMINGS AND GOINGS

John C. Pallister, Entomology, left in May for Mexico where he will spend four months studying and collecting insects of southern Mexico, Yucatan, and surrounding areas. He is accompanied by his wife and brother-in-law...Other recent travels in the same department included Dr. Jerome G. Rozen's attendance at the Conference on Inland Biological Field Stations, sponsored by the National Science Foundation and meeting in Washington in May; and trips to Cambridge, Mass., by Drs. Frederick H. Rindge and Willis J. Gertsch to study type specimens at the Museum of Comparative Zoology.

Mammalogy Department members who attended the 44th Annual Meeting of the American Society of Mammalogists in Mexico City in June included Drs. Sidney Anderson, Karl Koopman, Fernando Pires, and Richard G. Van Gelder. Dr. Van Gelder, returning from the Department's expedition in Bolivia, was replaced as expedition leader by Dr. Koopman.

Dr. T.C. Schneirla, Animal Behavior, left on June 23 to spend a month at various locations in France and England. He will lecture in Paris, Rennes, and Marseilles, and will attend the meetings of the International Entomological Congress in London where he will chair a meeting and present a paper...In the same Department, Drs. (continued on page 8)

COMINGS AND GOINGS (continued from page 7)

William and Margaret Tavolga and Martin Katz left early in June for ten weeks of field work at the Lerner Marine Laboratory, Bimini, Bahamas. Dr. W. Tavolga and his research assistant Mr. Katz will continue work on sound production and hearing in fishes, and Dr. M. Tavolga will do further studies on learning and visual discrimination in the bottle-nose porpoise.

At this writing, Dr. C. Lavett Smith, Ichthyology, is participating in the first cruise of the Bahama Islands Biological Survey, a joint project of the Lerner Marine Laboratory and the Bahamian government with support from the Biological Branch of the Office of Naval Research. The month-long expedition is working in the vicinity of Great Inagua Island where Dr. Smith, expedition leader, is conducting a population census of the fishes living in mangrove areas... Dr. Charles M. Breder, Jr., Ichthyology Department Chairman, has returned to Florida to continue field studies of fishes of the Gulf Coast. The project is nearing conclusion and Dr. Breder is analyzing data with a view to preparation of a final manuscript. Sara L. Page continues as his assistant on the project.

Dr. Janis A. Roze, Herpetology, is in Europe for a month visiting museums whose collections contain extensive series of coral snakes, including type specimens. These investigations are part of his long range study of coral snakes.

Dr. Brian H. Mason, Mineralogy, departed for Moscow in late May to attend the conference on meteorites sponsored by the Academy of Sciences of the U.S.S.R. Following the conference, he proceeded to Sydney, Australia, to join other members of the Australian Meteorite Expedition which will be in the field most of the summer.

Christopher Schuberth, Education, is continuing his field study of the geology of the Chiricahua Mountains in Arizona this summer. He left here June 24 and will be based at Southwestern Research Station in Portal until Labor Day.... Dr. K. L. Franklin, Planetarium, spent the last week in June in Arizona, attending the meetings of the American Astronomical Society in Flagstaff and visiting Kitt Peak National Observatory near Tucson.

Charles M. Bogert, Herpetology, left the Museum on June 25 to spend a week in Cap San Lucas, Baja California, looking for two-footed worm lizards (Bipes biporus, two live specimens of which, sent here early this year, made headlines.) Mr. B. and William Old, Living Invertebrates, met in San Diego to travel southward by ship. Meanwhile, Kip Sluder, the student who assisted Mr. Bogert on his field work in Mexico last summer, took off for New Guinea to join Dr. Richard G. Zweifel as field assistant with Dr. Z's herpetological expedition.

HEARD IN PASSING

Ethel Smith, President's Office, and her husband Collins left at the end of June for another of their exciting holiday tours, this one starting in Portugal. From there they proceed to Spain, then to Paris, Holland, Denmark, Sweden, Norway, and London. Knowing what intrepid travelers they are, we're sure they will enjoy every moment of it to the hilt.... Also in Europe at this writing is Marilyn Galusha, Vertebrate Paleontology, who flew to Brussels early in June and then proceeded to Italy where she is visiting friends in Rome. Happy traveling and a safe return to all.

We're very happy to see James Scally, Custodial Services, back in circulation after his long convalescence from a series of operations. He's looking very well, perhaps a few pounds lighter, and there's a youthful new bounce in his step.

Congratulations to Christopher Schuberth, Education, and his wife Patricia on the birth of their son Paul on April 26. Their daughter Karen will be five this summer.

Just to follow up on the accomplishments of Fred Aronson reported in the May G'Vine, the distinguished son of our distinguished Chairman of Animal Behavior won second place, with a $75 honorarium, at the National-International Science Fair in Baltimore, and received a Special Recognition Award from the Atomic Energy Commission along with an invitation to send his exhibit to the American Museum (continued on page 9)

TRADING POST

WANTED: A bird painting (North American or Oceanic) by Francis Lee Jaques. Call K. Beneker, Ext. 353.

WANTED: 18 to 25 H.P. outboard motor Good condition and reasonable price. Contact William Stemkowski, ext. 402 or VI 8-5758 (home).

FOR SALE: Baby carriage, Atlas Coachette, blue and white. Like new. Used only two months. Rubber and canvas cover for storage is included. Carriage cost $95 new. Price $45. Contact Vince Le Pore in Boiler Room, ext. 279, or call LA 5-4101.

FOR SALE: 1960 Corvair, 4-door, red, standard shift. 3 extra tires included - 2 snow, 1 regular. Price $750. Call Sal Cigliano, ext. 238.

HEARD IN PASSING (continued from page 8)

of Atomic Energy at Oakridge, Tennessee, for display with other winning exhibits of the AEC Award. The subject of Fred's exhibit is "Behavioral Tests of Offspring of the 25th Generation of X-Irradiated Mice."

Dick Luce, Planetarium, was surprised to hear from a number of people recently that his picture was on display in the Eastman Kodak Company exhibit at Grand Central Station. The photo, arranged by the Public Relations Department for a Popular Science Magazine article, showed Mr. L. grinding a telescope mirror. Unfortunately, he was too busy to get down to see the picture while it was on display.

CITATION TO DR. MURPHY

A citation from Long Island University, awarding an honorary doctorate to Dr. Robert Cushman Murphy on June 12, read:

Distinguished son of this once-green isle, this fish-shape Paumanok, Robert Cushman Murphy contemplates with sadness the passing of the wild turkey, the great auk, the beaver and the heath hen, and arrays himself in solitary combat against the incursion of a nuclear-powered generator plant. Scholar of the evolution of things, scientist brimming with hope for the improvement of mankind's lot, he sings out for progress yet petitions that the precious and irreplaceable gifts of nature be not wiped out in the process.

Good sir, we recall the song of the poet of your beloved Paumanok:

> Sea-beauty! stretch'd and basking!
> One side thy inland ocean laving, broad, with copious commerce, steamers, sails,
> And one the Atlantic's wind caressing, fierce or gentle -- mighty hulls dark-gliding in the distance.
> Isle of sweet brooks of drinking water -- healthy air and soil!
> Isle of salty shore and breeze and brine!

Humbly and gratefully, we offer you this expression of the esteem of an institution which takes its name from this island, and which indeed extends from the ample hills of Brooklyn to the eagle's beak of Montauk Point, and we bid you, sir, preserve us!

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI. No. 8 - 9 August - September 1964

NEW EDUCATION CHAIRMAN

The appointment of Dr. Sune Engelbrektson as Chairman of the AMNH Department of Education is being officially announced by Director James A. Oliver in September. Dr. Engelbrektson, who was formerly Assistant Superintendent of Schools with the Board of Cooperative Educational Services for southern Westchester County, is already known to many Museum people, having served as a Special Lecturer at the Planetarium since 1957.

Dr. Engelbrektson takes over the reins of the Education Department from Lois Hussey Heilbrun who has served as Acting Chairman since the death of John R. Saunders last May. Mrs. Heilbrun will continue as Assistant Chairman of the Department.

Born in Sweden, Dr. Engelbrektson (his first name is pronounced Soo-nee) came to this country with his family as a child. He attended schools on Long Island and in New Jersey and took his B.S., M.A., and Ed. D. degrees from New York University. He has been both a teacher and an administrator at all levels of education, and has served as a consultant to the New York State Department of Education.

During World War II, he was a combat gunner with the 8th U.S. Air Force in the European theater, where he was shot down. The plane, struck over Germany, managed to get back to Allied territory over France before the crew baled out to land safely.

Dr. Engelbrektson and his wife have a daughter and two sons and make their home in Pleasantville, N.Y. We extend a warm welcome to him!

LESSON IN BLOOD BANK PARTICIPATION

As if a lesson in Blood Bank participation were needed, the case of Edward Walsh of the Planetarium has proved to be a stern one. Mr. Walsh, who was critically injured last May when he was struck by a hit and run car, is making a slow recovery at the Veterans Administration Hospital, 130 Kingsbridge Road in the Bronx. He has passed the crisis and is holding his own, but his condition continues to require constant blood transfusions. Several of his colleagues here have gone to the hospital to make blood donations on his behalf, and Paul A. Malot of Anthropology, who visits Mr. Walsh regularly, has been able to secure a number of outside donors, but many more are needed.

Mr. Walsh is not a member of the Museum Blood Bank. Actually, he was not eligible to give blood because of a mild chronic condition, and, knowing this, he had not bothered to register his willingness to give. But his ineligibility would not have prevented him from receiving blood now, free of charge, had he gone to the First Aid Room to register during the Red Cross Bloodmobile visit to the Museum last winter.

There can be no exceptions to the Museum Blood Bank rule that only those who offer to donate may draw on the bank when they or members of their immediate family need blood. The effectiveness of the system depends on an expressed willingness to give in order to take.

None of us can foresee, as Mr. Walsh could not, circumstances in which blood

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LESSON IN BLOOD BANK PARTICIPATION

(continued from page 1)

transfusions may make the difference between life or death. Naturally, hospitals do not let people die for want of blood bank membership. But the purchase of blood and the rounding up of volunteer donors during the emergency is a costly and time-consuming process. The way to insure yourself and your family against that possibility is to sign up when the Bloodmobile comes to the Museum this winter.

Meanwhile, the Veterans Hospital will a accept blood donations for Mr. Walsh on Mondays through Fridays, from 8:30 a.m. to 3 p.m. The hospital is near the Kingsbridge Road stations of the IRT and Independent subway lines. It is not necessary to make an appointment. Just go to the Admissions Office, and be sure that your donation is credited to Edward Walsh.

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As we go to press, another unhappy lesson in Blood Bank participation is reported by Richard Regano, 77th Street elevator operator, whose one-year old son Christopher is a hemophiliac. Mr. Regano, who has been turned down by the Blood Bank in the past for reasons of health, did not register at the First Aid Room during last December's Bloodmobile visit. Recently, little Christopher underwent an operation for meningitis which required 30 pints of blood. Mr. Regano must now pay dearly for those pints, or find donors to replace them. Replacement contributions for Christopher Regano can be made at the New York City Blood Bank, 310 East 67th Street, phone UN 1-7200. Hours are Monday - Friday, 10 a.m. to 9 p.m.; Saturday, 10 a.m. to 4 p.m.; Sunday, Noon to 4 p.m. Ask for a certificate crediting your blood to Christopher, and give this certificate to Mr. Regano.

BOLIVIAN EXPEDITION

Dr. Richard G. Van Gelder, Chairman of the Mammalogy Department, reports that the Bolivian expedition is making good progress, having covered over 2000 miles on the Rio Itenez when last heard from. The houseboat laboratory with its crew of scientists had twice traversed the one thousand-mile section of the river on the Bolivia-Brazil border when Dr. Sydney Anderson replaced Dr. Karl F. Koopman as expedition leader in late August.

The expedition, begun under Dr. Van Gelder's leadership last April, is collecting materials for studies in mammalogy, ornithology, herpetology, ichthyology, entomology, botany, and medicine. Scientists from various institutions in this country and in South America are participating. Among those with Dr. Anderson on this final lap of the project is Dr. Reeve M. Bailey of the Museum of Zoology, University of Michigan, who will be collecting fishes. A noted ichthyologist of wide field experience, Dr. Bailey has worked in close cooperation with Dr. Donn E. Rosen of our Ichthyology Department in studies of mutual interest.

The expedition is under the sponsorship of the Museum, the United States Army Medical Research and Development Command, and the National Geographic Society.

AMNH COURSES OPEN TO EMPLOYEES

As in previous years, Museum employees are welcome to audit, free of charge, the evening courses offered by the Museum's Department of Education, as well as those offered by the Planetarium, except in the case of courses that are fully subscribed. Classes begin in late September and early October and catalogs are available from the Adult Education Division and the Planetarium box office.

Employees interested in taking Museum courses are asked to call Bruce Hunter or Palie Baker, ext. 445 or 462, in advance of the first session to make sure that the class is not already full. Those wishing to take Planetarium courses should check in advance with Dr. Frank Branley, ext. 412.

SO LONG AND GOOD LUCK

The Department of Living Invertebrates said farewell in June to Dr. Meredith L. Jones who joined the Division of Marine Invertebrates of the United States National Museum in Washington. Dr. Jones had been with AMNH four years.

The Department of Ornithology also lost a colleague to the U.S. National Museum when Dr. Paul Slud accepted an appointment as Associate Curator there. Dr. Slud had been with us for several years in the capacities of Research Fellow, Guggenheim Fellow, and most recently Research Associate, in which affiliation he will continue. He was married this summer to Barbara Finkenthal, formerly secretary in Ornithology here.

Much success to all in their new lives.

COLLEAGUE IS OFFICIAL OF AMERICAN LEGION

At least once a day John J. Othmer of Custodial Services telephones his office in the Bronx. His office is the American Legion headquarters for Bronx County, and Mr. Othmer is the Legion's County Commander, supervising the work of five professional staff members and directing the program of service activities carried on by more than 7000 Legion members in 46 Bronx County posts.

A Navy Sea Bee (C.B. for Construction Battalion) during World War II, Mr. Othmer served in the Pacific where he took part in the Marshall Is., Carolina Is., and Okinawa campaigns, completing his tour of duty as a 1st Class Petty Officer. He joined the American Legion in 1948 and has come up through the ranks, as is the custom in the Legion. He has served three terms as Commander of his local post, the John Fraser Bryan Post, and was for six years Chairman of the Legion's District Boy Scout Committee which is in charge of Legion-sponsored Boy Scout troops in both Manhattan and the Bronx. In 1956 he became Adjutant for Bronx County, and on July 11 of this year he was elected County Commander.

The staff which Mr. Othmer supervises consists of an office manager, a veterans' counselor who gives advice and guidance to veterans on legal matters, and three investigators who work on matters of veterans' relief. The staff handles about 2400 cases a year. In addition, Mr. Othmer is an ex-officio member of 35 committees (whose meetings he must attend) which deal with various aspects of the Legion's program. These include service to children's hospitals, raising funds for widows and orphans of veterans, sponsoring citizenship programs in schools, and conducting numerous civic and patriotic events.

How does Commander Othmer feel about his Legion work? "I love it," he says. "There's a satisfaction in helping people that you just can't buy." We're proud to have such a man as a fellow employee.

NEW FOOD SERVICE AT MUSEUM

Welcome to the Automatic Retailers of America, Inc., the food service organization which replaced the Globe Canteen in the Museum's public and staff cafeterias on September 1. The new temporary manager is Lois Siwik, and the temporary assistant manager is Joseph Duffy. We will miss our friends from Globe, but we look forward to a pleasant association with A.R.A. which started off its new service with a week of delicious and varied menus.

EDUCATION DEPT. TRAVELS

Members of the Education Department (continued on page 4)

covered a large section of the map in work and play travels this summer. On the work side, Ken Chambers led the Museum's 13-day bus trip around the Gaspe Peninsula, during which he took the group over the Bonaventure Island to observe the gannet colony. It was a highly successful trip, Mr. Chambers reports, and slightly strenuous -- mainly because of the keen interest and lively enthusiasm of the group. Before his Gaspe journey, Mr. Chambers continued his graduate studies at summer school.

Bruce Hunter spent a good deal of time in the forests of his native Nova Scotia, photographing fungi...Chris Schuberth continued his geological studies at the Southwestern Research Station in Arizona ...Bill Schiller did extensive plant photography in the northwestern U.S. and Canadian Rockies, and then returned to help out with the Gaspe trip...Palie Baker and her husband Bill, General Accounting Division, visited Florida... Miriam Stryker drove up the Al-Can Highway to Alaska where she did much photographic work in both natural science and ethnology...and Charles Hofmann worked at the Bureau of American Ethnology and the Library of Congress gathering material for a biography of Frances Densmore, pioneer of American Indian music studies.

Transoceanic travelers included Marge Ransom and her husband Wes who vacationed in Europe, and Catherine Pessino who visited the group of little islands off the southwestern tip of England. (Hammond's Atlas calls them the Scilly Isles, but the islanders, Miss Pessino reports, insist they be called the Isles of Scilly.)

BEA BREWSTER'S CHORAL GROUP RECORDED

The Canby Singers, a choral group of about 16 members of whom Beatrice Brewster of Fossil Invertebrates is one, has just issued their first record. Comprised of choral music of the 15th, 16th, and 17th centuries, the record is devoted on one side to madrigals, drinking songs and love songs, and on the other side to Christmas music. It is titled "O Great Mystery" and appears on the Nonesuch label at a cost of $2.50 for either monaural or stereo. It can be purchased at nearly all record shops, but if you can't find it you may

NEW FACE

The Ornithology Department welcomed a new secretary this summer, Suse Wenzel, a graduate of Goucher College where she took her degree in modern European history. Miss Wenzel was born in Germany and brought up in China and is keenly interested in international affairs.

COMINGS, GOINGS & GATHERINGS

Members of the Anthropology Department currently attending the meetings of the International Congress of Americanists in Spain include Drs. Gordon F. Ekholm and Junius B. Bird. After the meetings, which are being held in Barcelona, Madrid, and Seville, Dr. Ekholm flies to Mexico City in mid-September to attend the opening of the new Mexican Museum of Anthropology as a guest of the Mexican government. Dr. Bird will remain in Spain for a few days after the Congress to examine a series of newly opened caves near Malaga. Earlier this summer, Dr. Bird and his wife Peggy spent two weeks at the early Viking site at L'Anse aux Meadows, Newfoundland, where Dr. B. gave technical assistance in the preservation of the important excavation of Norse structures....Anthropology's Baluchistan Expedition has been in Pakistan all summer under the leadership of Walter A. Fairservis, Jr., Research Associate and Director of the University of Washington Museum. The expedition is jointly sponsored by AMNH and the University.

Dr. Norman D. Newell, Department of Fossil Invertebrates, is on the Far East leg of his six-month field study of fossil bivalves. His itinerary includes Australia, Japan, India (where he will take part in the meetings of the International Geological Congress), Cambodia, Pakistan, Lebanon, Syria, Jordan, Egypt, and Italy. He is accompanied by his wife Valerie. They plan to be back in late January.

Dr. Franklyn M. Branley, Planetarium, is in Warsaw, Poland, to attend the XVth Congress of the International Astronautical Federation where he will deliver a paper on the impact of new astronautical material on secondary science education. G. Stuart Keith,

COMINGS, GOINGS (continued from page 4)

Ornithology, and his wife Ronnie, Herpetology, left last month for Africa where they will represent the Museum at the Second Pan-African Ornithological Congress being held in Natal in September.

Closer to home, members of the Ichthyology Department have continued field work in various parts of the U.S. Dr. Charles M. Breder returned early in August from the Florida Gulf coast where his work on fish schooling and sound production was very ably assisted by Sara L. Page, a Lincoln Ellsworth Fellow. Miss Page has now left the project, having accepted a post at Harvard as scientific assistant in the Biology Department. At this writing, Drs. Donn E. Rosen and C. Lavett Smith are attending the meetings of the American Society of Ichthyologists and Herpetologists at Morehead City, N.C. Earlier in the summer, Dr. Rosen spent several days working with Dr. Reeve M. Bailey at the University of Michigan on their collaborative studies. Dr. Smith spent most of the summer at the Franz Theodore Stone Laboratory of Ohio State University, Put-in-Bay, Ohio, where he taught courses and collected material for his study of the reproductive habits of the white bass. Dr. Phyllis H. Cahn's field work at the Institute of Marine Science, University of Miami, was concentrated on conditioning groups of fish fry to respond to sounds of different frequencies and intensities.

In Living Invertebrates, Dr. William K. Emerson and William E. Old, Jr., attended the convention of the American Malacological Union, Pacific Division, at Asilomar, California,in June. After the meeting, Mr. Old studied shells in fifteen museums and private collections in California. The following month, Dr. Henry E. Coomans attended the A.M.U.'s New Orleans convention, after which he and his wife visited California before returning to New York.

Entomology Department members attending the International Congress of Entomology in London included Dr. Jerome G. Rozen, Jr., Dr. Herbert Ruckes, and Dr. Kumar Krishna. After the meetings, Dr. Rozen proceeded to the Southwestern Research Station in Arizona to continue his field work, and Dr. Krishna visited museums in Italy, Germany, Denmark, Sweden, and the U.S.S.R., to study termite collections. Recently returned from successful collecting trips in the southwest are Dr. Frederick H. Rindge, Dr. Willis J. Gertsch, and J.H. Woods. Meanwhile, Wilton Ivie, accompanied by his wife as field assistant, is currently collecting spiders in the southwest and Mexico and will be back early in October.

Dr. Edwin H. Colbert, Vertebrate Paleontology, flew to Arizona in August to participate in a conference on the geologic history of the Grand Canyon, under the auspices of the Museum of Northern Arizona. Most other members of the department have returned from field work described in the June-July G'vine, except for Gilbert F. Stucker who will be prospecting for fossil fishes along the Alaska Highway in British Columbia until the end of September.

ATTENTION, BOWLERS

The AMNH Bowling League's 1964-1965 season gets under way on Monday, Sept. 14, at 6 p.m. when all members, old and new, gather at the Stadium Lanes in the Bronx (River Ave., opposite Yankee Stadium) for the first practise session. All employees, both men and women, are welcome to join, and transportation will be provided for those without cars. You don't have to be an experienced bowler. Practise sessions will determine the averages for newcomers and teams will be set up for the League competition to start October 5. If you would like to join the fun, call Mary McKenna, ext. 292, or Al Potenza, ext. 428.

KING-SIZED ORDER FOR N.H.L. BOOK

The Natural History Library edition of "Cells: Their Structure and Function" has received one of the largest single adoptions for class use ever accorded a Doubleday paperback. Some 8000 students will use it this fall in a Principles of Biology course at Ohio State University. Written by E.H. Mercer, an electron microscopist in the Chester Beatty Institute of Cancer Research in London, it has a foreword by Dr. John A. Moore, Research Associate in Herpetology at AMNH and Professor of Zoology at Columbia.

MISS MILLIGAN'S WINDOW SILL NESTLINGS

Florence E. Milligan, whom long-timers remember well from the many years she worked here with President Osborn and others, now makes her home in Charleston, S.C. Prompted by Ida Grobe's story of her indoor garden in the last G'vine, Miss Milligan writes us:

"One of the windows of my second-floor apartment is used only to admit light to a tableful of indoor plants. I have the outside wooden blinds hooked half open. The birds early discovered this and that it affords a well-protected place on the window sill, so every spring I have the pleasure of watching the building of a nest, the trips of the nesting female and, before long, her feeding of youngsters who poke their heads into view as they are fed. Only the birds and I know the nest is there - it's not at all visible beyond the bowed blinds.

"I've wondered if the nest would be used by another year's birds, so to date I haven't cleared away this year's nest. Will your ornithology editor advise me? I suspect new birds would prefer building for themselves, since that is their instinct. But why a windowsill in a city abounding in trees?"

Our ornithology editor reports that some birds will use last year's nest with little or no rebuilding, but most species build anew each year. It would be interesting to know what species nested on Miss M's windowsill this year. And if she has a camera, what an opportunity for photographing!

FAN MAIL

While we appreciate letters of complaint from Museum visitors because they can help us to improve bad situations, we dearly love the kind of visitor who takes time to write a real fan letter. The following, from a woman who visited the Museum this summer, must surely warm the collective heart of the Exhibition Department:

"A visit to the Museum is always a great experience! The recreations of wildlife in different parts of our wide world are marvelous, from the stuffed animals and birds to the trees and plants and grasses, the soil and waterholes to the grandiose, painted landscapes. Everything is looking so natural and alive that one is almost afraid that the leopard or tiger may jump out of that jungle and tear one up. Old and young must be thrilled in seeing this Museum. For once, I want to express my great admiration and appreciation to every person who has worked on these wonderful exhibitions!"

EVENING COURSES FOR CITY EMPLOYEES

The Department of Personnel of the City of New York has asked us to advise G'vine readers that a wide range of evening courses, open to City employees, will begin the week of September 28. Low-cost college courses are being offered at City College and Long Island University, and a limited number of scholarships are available. Free courses are given by the Board of Education at various high schools in the city. A catalog describing the curriculum and giving registration information is posted in the employees' cafeteria.

LEAFLET FOR SMOKERS

The City Health Department offers a readable little leaflet on the health hazards of cigaret smoking. Titled "Ten Little Smokers", it treats the problem in rhyme and imaginative cartoons. For a free copy write Box 10, Health Department, New York, 10013.

The Acoustiguide Desk on the second floor of Roosevelt Memorial is also a general information desk for the public. If visitors stop you in the halls with questions you can't answer, just direct them to Acoustiguide where Marguerite Newgarden and her able assistants will help them.

PLEASE NOTE - Henceforth there will be no employees' discount on food served in the public cafeteria. Prices in the employees' cafeteria will continue to be lower than those charged to the public, but when employees eat in the public cafeteria they will pay the same price as the public pays. This is necessitated by the difficulty of double bookkeeping at the cash register.

HEARD IN PASSING

Marg Bullitt, Herpetology, and Barbara Werscheck, Vertebrate Paleontology, together with Marg's border terrier Jody, left New York in mid-August for a three-week camping trip across the country via Volkswagen. Their itinerary included the Black Hills, Yellowstone Park, and the Grand Canyon, and wound up in Los Angeles where Miss Bullitt will spend the coming year working toward her M.A. at UCLA while holding a teaching assistantship in zoology. Miss B. came to the Museum two years ago with no special field in mind. She was assigned to Herpetology as a Scientific Assistant and liked the work so well that she now plans a career in herpetology. Miss Werscheck will return to the Museum after Labor Day and we're looking forward to hearing about her camping adventures.

Another excursion, closer to home, was an all-day outing by present and retired mechanical formen at the East Moriches home of Fred Wernersback, retired Foreman of the Machine & Sheet Metal Shop, and his wife Marie. Louis Ferry, (Carpentry Foreman), Gwynne Payne (Mason Foreman), and Walter Joyce (former Plumbing Foreman) headed out on Long Island on a sunny morning and were greeted by Fred at his boat, bait already aboard, and the engine humming. The group took a fine haul of fluke and flounders and rounded off the afternoon with a clamming expedition on the mud flats. That evening their charming hostess Marie served them a delicious meal, the highlight of which was her special recipe home-made clam chowder. "Whitey" Payne reports to the G'vine that it was truly a day to remember. Harry Ramshaw, former Mechanical Superintendent, was hospitalized with an operation in July and is now making a good recovery at his home in Ozone Park. Joseph Mocera, Anthropology, also underwent an operation this summer and was convalescing at home during August. We hope both are feeling like themselves again by now.

Best wishes to Mary Grace Dromi who was married June 28 to Scott Hume, a physician. The Humes vacationed in Europe during July and August....Other European travelers included Milica Dimitrijevic, Anthropology, who visited friends and relatives in England, France, and Yugoslavia, and Ann Breen, Public Relations, who at this writing is visiting Rome with her sister Ruth who is librarian of the Entomology Library at Cornell University.

Derry Bogert, daughter of Herpetology Chairman Charles M. Bogert, left for Africa in August as a member of the Teachers for East Africa Program, under the auspices of Columbia University. Derry, an extremely talented artist, will teach art in Tanganyika.

TRADING POST

Apartment wanted, to sub-let for any length of time. Prefer Greenwich Village area. Please submit description in writing to G'vine.

Items for sale:

Emerald green damask sofa with ball and claw legs, in good condition. Also two club chairs, one toast, the other forest green. Reasonably priced. Abe Kaplan, ext. 460.

High-rise sofa-bed equipped withhhead and foot board sections. Bottom mattress brand new. All in perfect condition. $35. Also, 4½-ft. floor lamp and table, suitable for bedroom, den, or small living room. $8. Joyce-Ruth Corn, ext. 434, or evenings at KI 6-1819.

LIVING INVERTEBRATES PICNIC

Members of the Department of Living Invertebrates gathered for a day of relaxation and fun in August at the home of Dr. Dorothy E. Bliss in West Nyack, N.Y. About 15 people enjoyed an outdoor barbeque lunch, games of badminton and softball, and a showing of slides taken by Dr. Bliss on her recent European trip. It was a happy day for all, including Dr. B's three beautiful golden retrievers who seemed to approve heartily of their mistress's colleagues.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI. No. 10 October 1964

FROM THE DIRECTOR'S DESK

Often we think of The American Museum of Natural History in reference to the particular activities in which we are immediately involved. There is so much interesting and important work to absorb our attention right here that we understandably lose sight of the far-reaching activities that the Museum carries on beyond our doorstep. Our magnificent exhibits and our teaching programs serve as the direct means of communication with our visitors, and our scientists conduct much of their research within the building. But what of some of the other programs through which the Museum is benefiting mankind? What of the activities at the field stations in Arizona, in the Bahamas, in Florida, and on Long Island?

Let me give you but one example. Earlier this month, in Nassau, Bahamas, the Lerner Marine Laboratory, in cooperation with the Government of the Bahamas and the Biology Branch of the United States Office of Naval Research, held a two-day conference to consider the development and management of the natural resources of the Bahamas. The meetings were arranged by Mr. Robert F. Mathewson, Resident Director of the Lerner Marine Laboratory, and Mr. Oris Russell of the Ministry of Agriculture of the Bahamas. A number of scientists who had worked at the Laboratory were invited to report on some of their research as it relates to the natural resources of the Bahamas.

The Governor of the Bahamas, Sir Ralph Grey, and the Premier, Sir Roland Symonnette, attended all the sessions, along with the cabinet ministers.

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EBA RECORDS BEING UPDATED

It is essential that the beneficiary records of the Employees Benefit Association be brought up to date. The EBA Board of Directors needs the cooperation of every member. Please check your membership certificate. If it does not list your correct beneficiary, do the following as soon as possible:

1. Send the certificate by interoffice mail to EBA Secretary, Margaret Shaw, Department of Herpetology.
2. Include a signed note giving the name and address (printed) of your present beneficiary, and
3. Also enclose a self-addressed envelope to insure the return of the certificate to its rightful owner with a minimum of delay.

Occasionally it is unnecessary to assess the membership to meet death benefit payments. This occurred during the summer upon the deaths of three members.

PAUL GOODHOUSE

The death of Paul Goodhouse on September 4 in St. Barnabas Hospital ended a long, losing battle for a brave and gallant man. Last November, following several earlier periods of illness, he underwent major brain surgery from which he never recovered. He was 64 years old.

Born and brought up in New York City, Mr. Goodhouse came to the Museum as an electrician in 1936. He had previously operated his own motor repair shop in the Bronx where he and his sister, Mildred Goodhouse, shared their family home until the beginning of his last illness. As Foreman of the AMNH Electrical Shop for

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GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amoresi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT PLANT - Malcolm Mackay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

FROM THE DIRECTOR'S DESK (continued)

We have long appreciated the wholehearted cooperation of the Government of the Bahamas, which is essential to the progress of the Laboratory, but we were delighted to learn just how much the activities of the Laboratory mean to our hosts. Sir Roland Symonnette left no question of this. He expressed the attitude of his government most forcefully when he said, at the closing session, "Gentlemen of the Lerner Marine Laboratory, your wish is our command."

We can only hope that all our operations meet with such an enthusiastic response!

James A. Oliver

DISCOUNT TICKETS are now available in Office Services for various games in the winter hockey and basketball seasons at Madison Square Garden. Discount tickets are also available for the New York Shakespeare Festival's production of "Othello" at the Martinique Theater, from now through November 1.

PAUL GOODHOUSE (continued from page 1)

many years, he helped to plan and carry out the extensive program that converted our light, heating, and power from direct current generated in the Museum to alternating current provided by Con Edison.

Mr. Goodhouse was a man of boundless enthusiasm and energy. He had charm, grace, wit, incredibly blue eyes,and hundreds of friends. He also had a sense of social dedication and responsibility and served at various times as President of EBA, editor of the Grapevine, and organizer of the Bowling League's annual award dinner -- to name only a few of his interests. An ardent outdoorsman, he had a summer home on Little Peconic Bay where his Museum friends spent many happy times. Joseph "Stitch" Krosche recalls the traditional Labor Day weekend outing when a group of Shop colleagues would board the Kroche boat in New York at 6 a.m. and, breakfasting on limburger cheese sandwiches, sail out Long Island Sound to the Goodhouse manse.

All who knew him share a great loss with his sister. We will miss him for a long time to come.

FRANK A. RINALD

The Museum lost a good friend and longtime loyal associate on September 3 when Frank A. Rinald, Secretary and Office Manager of the Archbold Biological Station in Florida, was fatally injured in an automobile accident. He was 54 years old.

Mr. Rinald was also a member of the Board of Directors of Archbold Expeditions and had been associated with the Museum since the early 1940's when he was in charge of the Archbold Expeditions office here. During that period he took part in two expeditions to Brazil under the leadership of the late Dr. George H. H. Tate, Curator of Mammals. He joined the staff of the Florida field station in 1943.

The Sebring (Fla.) News, reporting Mr. Rinald's death, said, "The overflow attendance at his funeral...told of the esteem with which he was held. The entire community mourned his passing." And Dr. Leonard J. Brass, Associate Curator of the Archbold Collections, wrote, "Frank was a friend to all and was widely known in Florida. He filled a unique position at

(continued on page 3)

MR. MARKOWSKI'S BAND

Four years ago Albin Markowski of Custodial Services agreed to help a friend start a new project for young people in the Greenpoint section of Brooklyn. Their plan was to try to interest boys and girls in music and thereby keep them off the streets. They started with two youngsters in a basement meeting room. Today their project -- the Polish National Alliance Drum and Bugle Corps, numbering 32 members -- can be seen in action any Friday evening from 6:30 to 9 at the New National Hall, 261 Driggs Avenue, (corner of Eckford Street) in Brooklyn.

Since its founding, the Corps has accomplished wonders (both musically and socialogically) under the direction of Matthew Wilson and Mr. Markowski. They have marched in parades for Pulaski Day, St. Patrick's Day, and Loyalty Day, as well as for religious, sports, and political events, and at the World's Fair. They welcome new members and they never tire of marching and playing. On October 4, Mr. M. reports, they played a double-header with Pulaski Day parades in both Brooklyn and Manhattan. The Corps' instructors are Frank Harucki,Jr. and Miss Donnie Harucki.

Mr. Markowski, who has been active in Polish National Alliance affairs for many years, finds that working with young people is exciting and rewarding. We salute him for a truly meaningful service to the community!

CAR DAMAGED IN YARD

You wouldn't expect it to happen in the Museum yard, but it did. On Tuesday, October 13, Thelma White of Animal Behavior left her brand new Ford Mustang properly parked in the yard and returned that evening to find a door and fender badly dented, obviously from being rammed by another car. There was no note on Mrs. White's car identifying the offender, and no one has called Custodial Services to admit responsibility. Probably the damage could be covered by someone's liability insurance, but in any case it is only fair that that person make himself or herself known. If the offender means well but just doesn't know whom to call, Mrs. White's extension is 373.

FRANK A. RINALD (continued from page 2)

the Station, and was one of those irreplaceable men we just have to learn to do without."

The many Museum people who knew and worked with Mr. Rinald express their deepest sympathy to his wife Helen and their son David.

GEOFFREY M. TATE

We record with sorrow the death on July 22, 1964, of Geoffrey M. Tate who was associated with the Museum as an expedition zoologist from 1927 to 1954, and served for many years as Business Manager of Archbold Expeditions. He retired in 1954 after suffering a stroke while on an expedition in New Guinea. He was the brother of Dr. George H. H. Tate, Curator of Mammals, who died in 1953.

HAVE YOU THOUGHT OF THE CREDIT UNION?

When in need of money, have you stopped to think that the interest rate on a loan from the Credit Union at the Museum is only 2/3 of 1% on the unpaid balance, and insurance on loans is included at no extra cost? Local banks charge 4.75%,discounted in advance, on personal loans. This is a true annual rate of 9.1%, as against the 8% true annual rate of the Credit Union. And you may repay your CU loan, or build up your savings, through convenient payroll deductions.

If you are not now taking advantage of the Credit Union, stop at the CU office, Roosevelt lower level, any Tuesday or Thursday between 12 noon and 12:50. All Museum employees are welcome to use the Credit Union, which is operated by employees, for employees, under the supervision of the U. S. government.

Jean Jatkowska sends us a clipping from an old G'Vine in which Dorothy Bronson wrote "How about a sccial room for members of the EBA where all of us might meet at lunch periods during the stormy months to come?" To which Jean adds, "I've heard this song for the past 18 years. How about reviving the old cry?"

COMINGS, GOINGS & GATHERINGS

Dr. Brian H. Mason, Mineralogy, returned last month from a very successful field season in which he traveled some 7300 miles by automobile across Australia in quest of meteorites and tektites. En route to Australia, he visited Moscow at the invitation of the Academy of Sciences of the U.S.S.R. to attend the Conference on Meteorites. It was a memorable visit during which he had the opportunity to meet and exchange ideas with many prominent Soviet scientists working in his field.

John C. Pallister, Entomology, is back from four months of field work in Mexico where he collected insects and made motion picture films and stills. He and Mrs. Pallister took a freighter to Veracruz, then traveled overland southward to Tehuantepec, then up through Campeche to Yucatan and down to Chetamul. At Colonia Yucatan they were guests of the Maderera del Tropical Lumber Company. In the course of his travels, Mr. Pallister lost 30 pounds, which, he says, he could well afford, and he never felt better! Also recently returned to the Entomology Department is Dr. Jerome G. Rozen, Jr. who continued his field work last month at the Southwestern Research Station in Portal, Arizona.

Lothian Lynas, Library, spent five weeks this summer revisiting her old stamping grounds in England and Scotland, and stopped in to see her former colleagues at the Library of Cambridge University.... Ethel H. Atz is back with Ichthyology after a brief summer sojourn at Put-in-Bay, Ohio, where her husband, Dr. James Atz, was teaching at the Franz T. Stone Laboratory of Ohio State University.

Dr. Harry L. Shapiro, Anthropology, last month attended opening ceremonies at the new Mexican Museum of Anthropology in Mexico City, at the invitation of the Mexican Government...Dr. Stanley A. Freed of the same department spent several days at the University of Chicago continuing his comparative study of caste ranking in India, a joint research project with Dr. McKim Marriott of the U. of Chicago and Dr. Ralph Nicholas of Michigan State U.

Charles M. Bogert, Herpetology, is currently in Mexico for six weeks continuing his studies of reptiles and amphibians in the vicinity of Oaxaca. This year he hopes to obtain additional specimens of undescribed treefrogs that are now represented in the collections only by single individuals....In the same department, Dr. Richard G. Zweifel is back from a successful summer of collecting frogs and recording frog calls in New Guinea. While there, he and his student assistant, Kip Sluder, joined forces briefly with the Seventh Archbold Expedition, headed by Hobart M. Van Deusen of Mammalogy who will be returning to the Museum later this fall.

Drs. Janis Roze and Herndon Dowling, Research Associates in Herpetology, attended the annual meetings last month of the American Society of Ichthyologists and Herpetologists in Morehead City, N.C.

Dr. Evelyn Shaw has returned to the Department of Animal Behavior after a year in Naples, Italy, where she continued her studies on the schooling behavior of fishes at the Statzione Zoologica di Napoli....Other Animal Behaviorists making shorter trips in September included Drs. Lester Aronson and Ethel Tobach, and Madeline and Ken Cooper, all of whom attended the meetings of the American Institute of Biological Sciences in Boulder, Colorado,where Mr. Cooper presented a paper on nerve physiology. Dr. Tobach continued on to Los Angeles to attend the meetings of the American Psychological Association.

Dr. Franklyn M. Branley, Planetarium, attended the XVth International Astronautical Congress in Warsaw, Poland, September 7-12, and delivered a paper on the effects of new astronautical material on science education. The gathering was attended by scientists from more than 30 countries representing 41 organizations working for the advancement of astronautics around the world.

Jo D'Orsi of the Film Library spent her vacation island-hopping. She covered Puerto Rico, Virgin Islands, Antigua, Barbados and Jamaica. Hurricanes haunted her all the way. She flew into Puerto Rico with Cleo and saw the birth of Dora in Barbados. She still thinks there is no place like home.

HAIL AND FAREWELL

We welcome back two familiar faces in scientific departments this month. Marie Lou Campbell has returned to Ichthyology after an absence of seven years. She will be working with Dr. Phyllis Cahn on fish sensory system studies...In Animal Behavior Thelma White has returned after a year's absence to take over her former post as secretary to Dr. Evelyn Shaw who was in Italy for the year. Mrs. White also takes on the assignment of G'Vine reporter for the department, replacing Ronald Bohn. The new departmental secretary is Mercedes Ardeo, formerly of Caracas, Venezuela, where she was executive secretary for a subsidiary of Bethlehem Steel. Miss Ardeo and her sister came to this country last May and are enjoying New York very much.

The new Scientific Assistant in Herpetology is Grace Tilger who formerly served as technical assistant to Dr. Janis Roze, Research Associate in the department.... In Mineralogy Geoffrey Shaw of New Zealand will be working for three months as Research Assistant to Dr. Brian Mason.

Sandra Young, Senior Clerk in the Library for the past year and a half, has resigned to continue her studies at City College. Replacing her is J. Frederick North, a man of many diverse interests whose former positions include ophthalmic technician and office manager for a free-lance home economics consultant. He enjoys cooking, medieval folklore, and music, and is a member of the American Guild of Organists. Gerald E. Holsinger is the new Assistant Librarian in charge of Reference and Circulation. He was formerly Biological Sciences Librarian at Columbia University and is a collector of snakes. He keeps two lively boa constrictors at home along with a number of mounted animals.

Jim Matthews, employed for 2 years as a photographer in our Photographic Division has left the Museum to join the Museum of Modern Art. He will be greatly missed and we all wish him lots of luck in his new career.

I want to tell you how very helpful the TRADING POST has been. Since I'm moving to California I've had a few things to offer, and the response to my ad has been

HEARD IN PASSING

To nobody's surprise, Dr. Libbie Hyman of Living Invertebrates has again been singled out for the kind of praise that comes to few active workers in any field. Prof. David Causey of the University of Arkansas, writing in Turtox News, deplores the passing of the true naturalist-scientist who wrote from a broad perspective. ("Nowadays my colleagues don't think of animals as alive, in fact they don't think of living animals but of parts, cells and tissues, chromosomes and DNA...." etc., and he presents a long list of books by earlier biologists that he would refer to a promising student.) Then he winds up, "In closing, may I remind you of the last of the zoological greats? A zoologist, not a technician! Dr. Libbie Hyman and her Invertebrata. Five wonderful volumes from which we can steal ideas, a goldmine for textbook writers and they are working it thoroughly! Her last letter spanked me thoroughly for wishful thinking. I had merely asked for three more volumes, on the mollusca, the annelids, and the crustacea. No spanking ever did me any good. I still want them, and God willing, we will get them. There isn't anyone else who could write them."

Custodian Philip Miller, unfamiliar with the colorful jargon of the press, was appalled by a memo he received recently from the Public Relations Department. Reporting that a class of young women from Holy Cross Academy were planning to have their pictures taken in the Museum for their yearbook, the P.R. functionary wrote, "The girls will be shot in groups of three and four." And where, Mr. Miller asked, was he supposed to stack the bodies?

Phoebe Pierce, Planetarium, spotted a picture of a familiar object in the World Telegram & Sun recently and forwarded it to the G'Vine to remind us that the Planetarium, from its beginning, was associated with the space age. The clipping reported the death of Curtis Arnall, a radio actor whose voice was known to millions as "Buck Rogers," "Pepper Young," and the heroes of other old-time radio serials. The picture showed Mr. Arnall in 1935, dressed in a Buck Rogers suit -- with an arm around the Zeiss projector at the brand new Hayden Planetarium. (There were press agents in those days, too.)

TRADING POST

FOR SALE: Small Steinway upright piano, black ebony, well kept, extraordinary tone. $200. Call Joyce-Ruth Corn, evenings, KI 6-1819.

Anyone who might be interested in a box seat at the Metropolitan Opera some Saturday night this season (for $11), please call Ethel Tobach, ext. 267, and she'll let you know whenever she has an extra ticket.

Offers of all kinds of fascinating objects continue to come in the Museum mail bag. The latest -- "Dear Sir: Would you be interested in an eighteenth century toilet bowl. It is in good condition, has a glossy shine, and has clear carving. If you would like to buy it, please inform me."

"JOURNEY INTO NATURE"

"Journey Into Nature," our weekly radio program produced by WNBC, is now in its fifth year and continues to have a large and loyal following. In recent weeks listeners have heard from Charles Hofmann, Education, on the subject of Oriental music; Dr. Fred Hess, Planetarium, on the projected space probe of Mars; Kenneth Chambers, Education, on his group tour of the Gaspe Peninsula this summer; John Bull, Ornithology, on the birds of the New York area; and from James S. Pickering, Planetarium, on "Messages From Space," the current sky show.

On Sunday, October 25, Dr. Charles M. Breder, Ichthyology, will discuss the role of color in fishes. Beginning early in November, the program will carry a series of interviews with Dr. Robert Cushman Murphy, Ornithology, reviewing his long and active career.

"Journey Into Nature," on which weatherman Tex Antoine serves as the host, is heard regularly on Sundays at 11:05 A.M. over WNBC Radio, 660 on the AM dial, 97.1 on FM. (The series with Dr. Murphy, scheduled to start November 1, may be postponed to start November 8, if our regular time is appropriated by the network for political broadcasts on the Sunday before Election Day.)

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI. No. 11 November 1964

FROM THE DIRECTOR'S DESK

We have recently undergone the shocking experience of a costly theft. Words fail to describe the impact of this event which has so saddened and sobered the thoughts of everyone connected with our Museum.

It is not important that we look back and try to fix the blame, but it is important that we establish the accountability for our treasures and thus secure the future.

Regardless of all that has been said in view of what has happened, it is now immediately essential that we carefully examine our housekeeping and take every precaution to tighten our discipline and strengthen our security control.

I repeat that our Museum has suffered a costly blow, and I am asking every employee to share with me the responsibility of tightening our operation. With everyone doing his part this can be accomplished, and we should be able to look forward to many happy Thanksgivings in the future.

James A. Oliver

NEW TRUSTEE ELECTED

The election of Edwin Thorne to the Board of Trustees of the Museum will be announced this month by President Alexander M. White. Mr. Thorne is a director of both the Consumer's Power Company and the Federal Insurance Company. Formerly a vice president of the First National City Bank, he serves as a trustee of the Putnam Trust Company of Greenwich, Connecticut.

Mr. Thorne, who is also a member of the
(continued on page 2)

BLOOD BANK - NOVEMBER 17

You have a date with the Red Cross Bloodmobile on Tuesday, November 17, in the Museum's First Aid Room, lower level of the Roosevelt Memorial Building. If you have not yet returned the form stating that you will appear that day to offer a blood donation, please do it at once. And on Blood Bank Day, Nurse Margaret Johnston requests that you wait for a call from her before coming down. This will help to prevent a jam-up of donors and will save your time. If you are not now planning to offer a blood donation on the 17th, please turn to page 7.

GREATER NEW YORK FUND

The Drive for the Greater New York Fund is the only charitable fund drive authorized among AMNH employees. Whether or not you live in New York City, you as a Museum employee are part of the larger community that is served by the Fund in many ways through health and welfare agencies.

October 30 was designated AMNH Employee Pledge Day for this year's drive. Charles A. Weaver, Jr., Chairman of the Museum's 1964 Greater New York Fund Drive reports that 366 Museum employees had pledged $974 to this worthwhile cause as of November 12. Any employee who has not had the opportunity to fill in an Employee Pledge form, should check with his department head or departmental coordinator for the drive. Mr. Weaver advises that pledges will be accepted until Nov. 27.

Your contribution to the Fund, whatever its amount, is important. This year let's aim for 100% employee participation.

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY -Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE -Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

NEW EXHIBITION MANAGER

Lyle E. Barton has been appointed Manager of the Exhibition Division of the Department of Exhibition and Graphic Arts, which is headed by Chairman Gordon R. Reekie.

Mr. Barton was the production manager for the building of Spaceland, the permanent science and technology exhibit and amusement center at Roosevelt Field, Long Island. He was also responsible for the interior design of seven buildings for the Rego Park High School, Franklin Simon's executive offices, and numerous other offices and studios in New York City. His restoration projects include the layout and design of the Whitfield Museum in Guilford, Connecticut.

A graduate of the University of Missouri where he majored in fine arts and design, Mr. Barton also studied at the Art Students' League in New York for four years. In addition he served in the Army Air Force. (continued on page 3)

NEW TRUSTEE ELECTED (continued from page 1)

Board of Trustees of Community Service Society of New York, was graduated from Pomfret School and Yale University. He and his wife and their four children live in Greenwich, Connecticut.

MUSEUM-CITY RELATIONS

Charles A. Weaver, Jr., Manager of the Office of City Relations reports that the Museum's 1964-1965 City Budget has been modified to reflect upgradings effective July 1, 1964, in the following titles: Museum Attendant, Senior Museum Attendant, Supervising Museum Attendant, Museum Instructor, Senior Museum Instructor, Supervising Museum Instructor, Principal Museum Instructor, Museum Technician, Museum Maintainer, and Staff Nurse.

Each of these titles was raised one grade. The total cost of these upgradings, on an annual basis, is over $43,000.00.

The November 13th paycheck will reflect the increased rates for the period from October 31st through November 13th. The backpay differential for the period from July 1st through October 30th will be paid by separate check at a later date.

HOLIDAY DISCOUNTSS

Do your Christmas shopping without even leaving the building! Both the Museum Shop and the Planetarium Book Corner have announced holiday discounts for all AMNH employees, effective November 1 through December 24. Employees may purchase books in stock at both shops for 12% less than list price. Books not in stock may be ordered (provided that they relate to natural history or astronomy) at a 10% discount. All other gift items are available to employees at a 20% discount from regular prices.

Last month's G'Vine reported erroneously the date of the death of Geoffrey M. Tate who retired from the Museum in 1954. Mr. Tate died on July 20, 1964.

NEW EXHIBITION MANAGER (continued from page 2)

Mr. Barton owns a boat and spends much of his free time sailing. He and his wife have two children and make their home in New York City.

VICTOR BADARACCO

Victor John Badaracco, who died on October 12 at the age of 63, had served this Museum for a total of 34 years before his retirement in 1962. He came here first as a mason's helper when he was 22, stayed about a year, and returned to the same job for a brief period several years later. He joined the permanent staff in 1929 as an attendant in Building Services and worked his way up to the rank of Supervisor, which he held at the time of his retirement. Under the old system of organization in Building Services, he held the post of Sergeant of the Roosevelt Memorial building and was in charge of all attendants' functions there including physical arrangements for special events.

Mr. Badaracco had a keen sense of humor which, together with his persevering interest in seeing a job through to satisfactory completion, endeared him to the men who worked for and with him. He was active for many years in the Employees Benefit Association and served as a member of its Board of Directors.

He is survived by his wife Angelina, daughters Marilyn Badaracco of Guest Services and Mrs. Lucille Sprackland who has also been a member of the Museum staff in the past, and a grandson Bobbie Sprackland. Mr. Badaracco's many close friends here share their loss.

DR. SHAPIRO HONORED

Dr. Harry L. Shapiro, Chairman of the Department of Anthropology, was a recipient of the Theodore Roosevelt Medal, presented at the annual Theodore Roosevelt Award Dinner on October 27, birthday of the 26th President. The following citation accompanied the awarding of the medal to Dr. Shapiro:

Alexander Pope wrote:

"Know then thyself, presume not God
to scan,
The proper study of mankind is man -- "

You have met Pope's challenging exhortation by a lifetime's study of the many races of man and, having learned much, you have not hoarded this great knowledge for your own satisfaction but have held it as a trust, giving freely of it and of yourself for the public welfare whenever opportunity has offered and in many parts of the world. In your thirty-nine years with the American Museum of Natural History, in the course of which you created its Hall of the Biology of Man, you have given love as well as learning to the continued building of that great institution which was always so close to Theodore Roosevelt's heart. For your many contributions to the sciences of anthropology, archeology, biology, genetics and sociology and for the public-spirited use you have made of all that you have learned, the Theodore Roosevelt Association awards to you, Harry Lionel Shapiro, the Theodore Roosevelt Medal for Distinguished Public Service in Science.

PRE-RETIREMENT TEA FOR DR. BREDER

Dr. Charles M. Breder, Chairman of Ichthyology, who left for his winter field work in Florida on October 20, was honored by his colleagues a few days earlier at a Retirement Tea in the staff dining room. The event was held several months ahead of Dr. Breder's actual retirement which will take place before his return from Florida next spring. Meanwhile, he will be continuing his studies of fish sounds in Lemon Bay with the hope that this winter's weather will be reasonably normal. The past two winters, during which he collected data, were abnormally cold. In addition, he will continue to study mullet schools from the air (by helicopter) as conditions permit.

PLEASE, if you have any Museum dishes or cutlery in your office, shop, or lab, return them to the employees' cafeteria.

EXPEDITION RETURNS FROM CANADA

Gilbert Stucker returned to Vertebrate Paleontology last month after nine weeks of collecting in the Triassic rocks along the Alaskan Highway in British Columbia in cooperation with the Royal Ontario Museum. The party collected fossil fish material to be shipped here for study by Dr. Bobb Schaeffer, as well as a great many invertebrates. Mr. Stucker reports that among the expedition's adventures was a run-in with a bear who made a shambles of one of the tents in an effort to get some bacon.

NEW PRICE FOR NATURAL HISTORY FOR MUSEUM EMPLOYEES

Subscriptions to Natural History will henceforthbe available to all AMNH employees at the rate of $3 a year, a 25% reduction from the previous employee rate of $4. The magazine makes an excellent Christmas gift. Send the names and addresses of friends to whom you wish to give it, plus $3 for each subscription, to Joseph Saulina, Magazine Circulation.

DR. MCKENNA VISITS MONGOLIA

Dr. Malcolm McKenna's trip in August to the Mongolian People's Republic marks the first time since the 1925 expedition of Roy Chapman Andrews that a representative of The American Museum has visited that country. Accompanied by Mrs. McKenna, Dr. McKenna spent eight days traveling through southern Mongolia, visiting several important fossil mammal and dinosaur sites. The party's conveyance was chiefly by the Russian equivalent of the jeep, but occasionally by horse and camel. The group slept in tents called gurs. "They're very comfortable and practical," Dr. McKenna reports. And they drank fermented mare's milk -- "a staple in Mongolia," he explains, "but not destined to replace Coca Cola in this country."

The purpose of the trip was mainly exploratory, to get an idea of the problems of access to crucial sites and to anticipate problems that might be encountered by future Museum participation in studying the vertebrate paleontology of Mongolia. Dr. McKenna is now trying to obtain permission to do further work there. Considerable interest has been shown in the Mongolian fossils recently, as evidenced by several articles in the AMNH Novitates.

The McKennas returned to this country by way of eastern Siberia and Japan. Before coming back to New York, Dr. McKenna visited his field crew in Wyoming and spent ten days in the field near Yellowstone Park studying an Oliogocene fauna.

DR. ATZ APPOINTED TO ICHTHYOLOGY

Dr. James W. Atz, who is no stranger to this Museum, has been appointed Associate Curator in the Department of Ichthyology. He was formerly a Research Associate in the Department of Animal Behavior.

Dr. Atz was with the New York Aquarium for 26 years. He started there as a laborer in 1937 and held the post of Curator at the time he resigned early in 1963. Most recently he served as Editor and Research Associate at the Bingham Oceanographic Laboratory at Yale University. He also teaches a course in fish genetics at the Graduate School of Arts and Science of New York University.

A graduate of Cornell University, Dr. Atz took his M.S. and Ph.D. degrees at N.Y.U. During World War II he served with the U.S. Army in Panama and the Philippines and attained the rank of Captain.

Dr. Atz's wife, Ethel Atz, is also associated with the Museum as an assistant on several grant-supported research projects. They have three children and make their home in Malverne, L.I. It's a pleasure to welcome Dr. Atz to the curatorial staff.

Planetarium Chairman Thomas D. Nicholson recently spoke to the Board of Trustees on the subject of this country's space exploration program. After the talk one of his listeners asked, "Dr. Nicholson, do you think the taxpayers are being 'taken' on this space program?" After a moment's thought, Dr. N. replied, "No

NEWS OF FORMER EMPLOYEES

Florence S. Milligan, whose letter in a recent G'Vine told us of the birds nesting on her window sill in Charleston, S.C. writes again to report that the birds have been identified as English Sparrows, a species that usually makes a new nest rather than using a previous year's nest. So Miss M. has cleared off her window sill to make space available for another family next spring. We hope she'll let us know when the new tenants arrive.

Miss Milligan adds this note to all AMNHers who may be heading south: "Incidentally, Charleston is a mighty nice place to 'retire to' and, to me, has the added attraction of being my old home. Some of you should get acquainted with it, particularly in the spring when our famous Gardens are in their glory." Those who have seen the Charleston Gardens will agree heartily.

Aalbert Heine, formerly of our Education Department, and now Director of the Corpus Christi Children's Museum in Texas, stopped in the other day to visit his ex-colleagues here. He recently received the 1964 Elsie M. Naumberg Award of the National Science for Youth Foundation.

HAIL AND FAREWELL

The Education Department welcomes Sally Segal, new Departmental Secretary, who comes from Berkeley, California. Miss Segal studied at the University of California at Berkeley, majoring in history with a minor in anthropology...Recent resignations from the same department include Ethel Duhamel, Registration Clerk, who had been with us twelve years and has now returned to school to continue her studies; and Willa Friedman, Instructor for the past three years, whose husband has been appointed to a government post in Washington. In Entomology, Gloria Milanta, secretary to Dr. Frederick Rindge, has left to have a baby. She had been with us four years. Best wishes to all in their new activities.

WORD FROM BLUE CROSS

The Personnel Office reports that Blue Cross has informed the Museum that hospital cases for patients at Howard Clark General Hospital in Queens will not be honored except in true medical emergency cases.

HEARD IN PASSING

A recent survey shows that the Animal Behavior Department now has nine working mothers who account for a grand total of 22 children ranging in age from 4 months to 18 years. Here's the tabulation:

Name	M	F	Total
Evelyn Shaw	2	1	3
Thelma White	1	3	4
Eleanor Colletta	1	1	2
Madeline Cooper	1	1	2
Harriet Kaplan		2	2
Ethel Atz	2	1	3
Ulla Gedulding	1		1
Marie Tucker	1	1	2
Bessie Hecht	2	1	3
	11	11	22

As you can see, the offspring are evenly divided between boys and girls and they average out to 2.44 children per mother. Nobody is willing to claim those .66 children.

A 15-minute educational film on the subject of scientific illustration, just released by McGraw-Hill, stars our Chief of Graphic Arts Joseph M. Sedacca. The motion picture, in color with sound, is part of a biology study series and shows Mr. Sedacca preparing scientific drawings as he explains the technique....Several years ago Gaetano (Tino) di Palma of Graphic Arts submitted a design for the 1964 TB Christmas Seals. His design was selected and we'll soon be seeing it everywhere. Congratulations to him!

We're delighted to see Julia McDaniels back in the employees' cafeteria after a brief absence. With our recent change in food service, she had been transferred to another organization, but has now come back to us by popular request.

Joseph Amendolare, Custodial Services, was cleaning out the clogged trap of a sink in the Animal Behavior Department (continued on page 6)

HEARD IN PASSING (continued from page 5)

the other day and discovered a pair of earrings. He cleaned them up to find that they were silver with handsome black onyx masks. A check of the department revealed that they belonged to Dr. Ethel Tobach who had lost them down the drain two years before.

Two colleagues, Sophie Lupero of the Planetarium and Michael Insinna of Vertebrate Paleontology, have recently returned from extended absences following operations. We missed them and it's very good to have them back.

A gala party is being planned for January 29 at an outside restaurant in Manhattan to honor James Phelan of the Paint Shop who retires in January after 29 years with the Museum. If you have not been invited to participate and would like to join in the evening's fun, call Oscar Wantsy on ext. 439.

Planetarium Guest Lecturer S.I. Gale is temporarily holding down the post of Supervisor of the Newark (N.J.) Museum Planetarium and Astronomy Department. Mr. Gale, who doesn't want the job permanently, has offered to fill in until they find a new Supervisor. Incidentally, a stunning photograph taken by Mr. Gale of last summer's total solar eclipse appeared on the cover of a recent issue of Steelways, the magazine of the American Iron and Steel Institute.

A letter recently received by Ruth Norton from a friend who is in training for the Peace Corps included the following: "We are using (official reading list-wise) Colin Turnbull's The Lonely African, and will you please tell Mr. Turnbull for me and nearly everyone else here that it is an excellent book indeed, and a relief from the dry socio-culturo-geographo-economic surveys of Africa that we have come to accept. Mr. Turnbull knows how to write!"

SPECIAL SERIES ON "JOURNEY"

Beginning on Sunday, November 8, the Museum's weekly radio program in presenting a special series of five programs with Dr. Robert Cushman Murphy, Lamont Curator Emeritus of Birds. The interviews will deal with Dr. Murphy's long and active career, his expeditions, and his work on behalf of wildlife conservation. "Journey Into Nature," with Tex Antoine as interviewer, is heard on Sunday mornings at 11:05 on WNBC-radio, 660 on the AM dial, 97.1 on FM.

ATTENTION: SPORTS-MINDED

Ping pong devotees will be happy to know that there are five ping pong tables spaced throughout the Museum for employees' use. Some tables are currently used regularly during the lunch hour, but new players are invited and welcomed. Those who are interested should get in touch with either of the Sports Chairmen for the Employees Benefit Association - Ray deLucia, ext. 460, or Jean Augustin, ext. 214.

The Bowling League would like to have additional members and will welcome them at any time. If you're interested,, see or phone Al Potenza of Custodial Services, ext. 428.

COMINGS AND GOINGS

Mr. and Mrs. Wilton Ivie, Entomology, returned last month from their summer field work in the western states and Mexico where they collected spiders....Dr. Edwin H. Colbert, Vertebrate Paleontology attended the meetings of the New Jersey Conservation Foundation and the Audubon Society in Cape May, N.J., on October 1 and 2, honoring the New Jersey State Tercentenary. He addressed the assembly on the subject "Past Life in New Jersey."

Welcome to visiting scientists: Dr. Donald Boyd of the University of Wyoming has been studying fossil clams in the Department of Fossil Invertebrates since mid-August. He is assisted by his wife Margaret. They will be returning to Laramie after the first of the year....Mario Costa Barbarena of the faculty of the University of Rio Grande do Sul in Porto Alegre, Brazil, has arrived to spend a year in the Department of Vertebrate Paleontology studying fossil reptiles. His studies are (continued on page 7)

COMINGS AND GOINGS (continued from pg. 6)

sponsored by both the Brazilian government and the U.S. State Department....Dr. P. Humphrey Greenwood of the British Museum (Natural History) is here for six weeks working with Dr. Donn E. Rosen, Ichthyology, on phylogenic studies of fish.

Dr. Reeve M. Bailey, new Research Associate in Ichthyology, has returned from the American Museum-Bolivian Expedition with a collection of between 25,000 and 30,000 specimens of fishes which will be studied both here and at Dr. Bailey's home base, the University of Michigan Museum of Zoology.

Dr. C. Lavett Smith, Ichthyology, is currently participating in the second cruise of the Biological Survey of the Bahamas, jointly sponsored by the Lerner Marine Laboratory of the Museum, the Office of Naval Research and the government of the Bahamas.

On the home front, the Ichthyology Department now has four students working in various capacities. Joel Sohn is helping with the departmental library; Vincent Maglio is continuing his project, started under the National Science Foundation Undergraduate Research Participation Program, with fishes in the experimental pond at the Kalbfleisch Field Research Station; Bruce Turner is working on the preparation of fish skeletons; and Jonathan Baskin, a graduate student who is completing his Master's thesis, has started a new project on tropical American catfishes for a further degree. Another student who has been with the department for some months, Arthur Popper, leaves soon for a post as assistant to a research physician.

An article from the August-September, 1964, issue of the Grapevine is reprinted here, with a few changes, at the request of the Museum Administration.

LESSON IN BLOOD BANK PARTICIPATION

As if a lesson in Blood Bank participation were needed, the case of Edward Walsh of the Planetarium has proved to be a stern one. Mr. Walsh, who was critically injured last May when he was struck by a hit and run car, is making a slow recovery at the Veterans Administration Hospital in the Bronx. He has passed the crisis and is holding his own but his condition continues to require constant blood transfusions. Several of his colleagues here have gone to the hospital to make blood donations on his behalf, and Paul A. Malot of Anthropology, who visits Mr. Walsh regularly, has been able to secure a number of outside donors but many more are needed.

Mr. Walsh is not a member of the Museum Blood Bank. Actually, he was not eligible to give blood because of a mild chronic condition, and, knowing this, he had not bothered to register his willingness to give. But his ineligibility would not have prevented him from receiving blood now, free of charge, had he gone to the First Aid Room to register during the Red Cross Bloodmobile visit to the Museum last winter.

The Museum Blood Bank has a long established rule that only those who offer to donate may draw on the bank when they or members of their immediate family need blood. The single exception to this rule is one that the Administration is initiating this year on a trial basis for all individuals 60 years of age or over. If this exception proves feasible, it will be continued. Otherwise we will have to return to the rule that everyone (including persons over 60) must present themselves at the Blood Bank each year in in order to qualify for blood.

None of us can foresee, as Mr. Walsh could not, circumstances in which blood transfusions may make the difference between life or death. The purchase of blood and the rounding up of volunteer donors during the emergency is a costly and time-consuming process. The way to insure yourself and your family against that possibility is to sign up when the Bloodmobile comes to the Museum this winter.

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GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXI. No. 12 December 1964

HOLIDAY GREETINGS FROM THE DIRECTOR'S DESK

Sometimes we hear people say that Christmas has lost its true meaning. In the rush of last-minute shopping, the round of social engagements, the pressures of travel schedules, the real spirit of the holiday often seems to be obscured. Yet that spirit remains, as it has always been,one of deep personal joy and gratitude for the good will that exists among men. The concept of peace on earth to men of good will is not limited to the Judeo-Christian ethic but is fundamental to all philosophies that accept the brotherhood of man as an ultimate ideal. Although peace in the world at large is still a rare commodity, the approaching holiday reminds us again that we as individuals can achieve peace in our own lives through the practice of good will.

On behalf of the Board of Trustees and the Administration, may I wish all of you and your families a most joyful holiday season.

James A. Oliver

EQUAL EMPLOYMENT OPPORTUNITY

The American Museum of Natural History has always maintained a policy of equal employment opportunity. Among our employees are men and women of many racial, religious, and national backgrounds. Recently, the Federal Government has established the President's Committee on Equal Employment Opportunity, under Presidential Executive Orders 10925 and 11114. Consistent with its long standing policy, and in compliance with the provisions of the new regulations, to which all government contractors must subscribe, the Museum has made the following pledge:

> The contractor will not discriminate against any employee or applicant for employment because of race, creed, color, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, creed, color, or national origin. Such action shall include, but not be

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AMNH GREATER N.Y. FUND DRIVE

The Museum Chairman for the 1964 Greater New York Fund Drive, Charles A. Weaver, Jr., wishes to thank all employees, particularly those who served as departmental coordinators in the drive, for the enthusiasm shown in this year's very successful campaign.

At a celebration tea held in the Portrait Room on December 1, Mr. Weaver told the departmental coordinators that the total amount contributed by employees this year was $1,271.65, an increase of 28% over the amount contributed last year. He also announced that the number of employees participating had increased by 9% to 433. Over 75% of all AMNH employees have contributed to this worthy cause in 1964.

A drawing among the departmental coordinators for a prize offered in recognition of the splendid job done by all coordinators resulted in Allan O'Connell of the Department of Ornithology being the lucky winner.

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY- Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY- Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Bronson; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

EQUAL EMPLOYMENT OPPORTUNITY (continued from page 1)

limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

E.B.A. ANNUAL MEETING COMING

Mark your 1965 calendar now for the Annual Meeting of the Employees' Benefit Association, January 12, from 12:30 to 1:30, in Room 319. The main business of the meeting will be the election of officers, and each member will receive a ballot in the mail prior to the meeting. All members are urged to come and cast their votes -- and to enjoy free coffee and doughnuts!

DON'T MISS THE CHRISTMAS SHOW at the Planetarium. Remember that your employee identification card entitles you to attend any performance free of charge and to bring a guest.

GRANTS ADMINISTRATOR APPOINTED

The appointment of Elizabeth Walldov as Administrative Assistant to the Director has been announced by Dr. James A. Oliver. Miss Walldov, who assumes a newly created post here, will be in charge of the administration of all federal grants made to the Museum as well as assisting in several additional administrative activities.

A graduate of Antioch College in Ohio where she took her Bachelor's degree in biology-chemistry, Miss Walldov lived for three years in Sweden where she studied at the University of Upsala and worked in the University's Institute of Zoo-Physiology as well as in the Caroline Hospital in Stockholm. She comes to us from Montefiore Hospital in New York where she held the post of Research Coordinator. Prior to that she was Grants Administrator and Medical Information Officer for the Muscular Dystrophy Association of America.

Miss Walldov loves to travel and is a skiing enthusiast. We're delighted to welcome her to the Museum staff.

RESULTS OF BLOOD BANK

When the Red Cross Bloodmobile visited the Museum last month, 63 employees donated a pint of blood each, and 91 additional employees offered to give blood but were turned down. This means that 154 employees (exclusive of those aged 60 or over) will be eligible to receive free blood from the AMNH Blood Bank should they or members of their immediate family need it during the coming year.

TWO LONG-TIME COLLEAGUES RETIRE

Harry Scanlon of the Frick Laboratory and James Duffy of Custodial Services, both of whom retired recently, had a combined total of 48 years of service with the Museum.

Mr. Scanlon, who joined the Frick Lab in 1938, was a preparator of fossil specimens and also made casts of fossils. An enthusiastic gardener, he's looking forward to spring when he can spend full time working on his flowers and shrubs. (continued on page 3)

TWO LONG-TIME COLLEAGUES RETIRE (continued from page 2)

Mr. Duffy, who was employed in 1942 as a night watchman and retired as a senior attendant, was hospitalized with an operation last spring and has been recuperating at home. When he's recovered he plans to leave New York and live in Trevose, Pennsylvania.

Our best wishes for many healthy and happy years of leisure to both men.

NEW INDIAN MUSIC ALBUM BY MR. HOFMANN

A second record album of American Indian music collected by Charles Hofmann of the Department of Education has been released by Folkways Records. The new LP album, "Hopi Katcina Songs and Six Other Songs by Hopi Chanters," is a memorial to the work of Dr. Jesse Walter Fewkes, the noted American ethnologist and Chief of the U.S. Bureau of Ethnology. Some months ago Folkways released Mr. Hofmann's field recordings of six other tribes under the album title "War Whoops and Medicine Songs."

MALCOLM MACKAY HOSPITALIZED

All of us were concerned to hear that Malcolm Mackay, Chief Engineer, suffered a heart attack on November 21. Happily, the latest word from his doctor is that he's making a remarkable recovery, and when we spoke to him on the phone he sounded chipper as ever and said he was eating like a horse. His hospital room overlooks the Van Wyck Expressway and each morning he watches all the car commuters inching their way toward the city to earn their daily bread. "Poor people," he sighs, "I feel very sorry for them."

He asked the G'Vine to thank all his friends who have sent cards and notes. His address is Rm. 266, Jamaica Hospital, 89th Ave. and Van Wyck Expressway, Jamaica, New York. We wish him a very speedy recovery and look forward to seeing him soon.

NEED CASH FOR HOLIDAY SHOPPING? Beat the rush to the Credit Union, open Tuesdays and Thursdays from 12 to 1, lower level of Roosevelt Memorial.

COLUMBIA HONORS DR. MEAD

Dr. Margaret Mead, Anthropology, was one of three women who received honorary degrees at the Columbia University Convocation commemorating the 75th anniversary of Barnard College on November 21. Dr. Mead had returned to New York the previous day following her third major expedition to the Admiralty Islands of New Guinea where she is continuing her study of the cultural evolution of the Manus.

The text of the citation to Dr. Mead, given by Columbia President Grayson Kirk, read:

> Throughout a life of indefatigable and distinguished scholarship, you have sought, and successfully, to stimulate a greater public awareness of man's intimate relationship to his environment. Your anthropological researches and writings have brought fame to you and honor to your profession because they have been documented not only by arduous and extensive field studies, but also because they have been illuminated by the warmth of your sympathy and the depth of your understanding of the human condition, whether observed among the primitive peoples of the South Pacific or those, allegedly less primitive, who dwell in our modern urban society. For many years this University and the American Museum of Natural History have been your intellectual and professional homes to which you return from your travels with a rich harvest of observation and analysis. On the nomination of Barnard College, where first your enthusiasm for Anthropology was kindled, Columbia University now confers upon you the degree of Doctor of Laws, *honoris causa*.

MRS. BRONSON MARRIED TO R.E. WUNDERLY

Dorothy D. Bronson of Office Services was was married on November 25 to Robert E. Wunderly at the Little Church Around the Corner in New York. Charlotte Stove of Office Services was the matron of honor and Mr. Wunderly's brother served as (continued on page 4)

MRS. BRONSON MARRIED TO R.E. WUNDERLY
(continued from page 3)

best man. The wedding party also included Larry Pintner of Office Services and former Museum colleagues Mabel Colahan and Marjorie Muhleman.

Reporting the event for the Grapevine, Mrs. Stove wrote, "Dorothy looked very attractive in a light royal blue jacket dress with velveteen inset at the neckline, and a soft beige hat. Her corsage was made of small pink rosebuds which contrasted pleasantly with her blue dress. The matron of honor had a corsage of similar rosebuds in yellow. After the marriage ceremony, the bride and groom took their guests to a luncheon at The Top of the Six's (666 Fifth Avenue), where they all enjoyed cocktails, an appetizing lunch, and a delicious wedding cake."

The Wunderlys spent a few days in Atlantic City and are now in residence at Wappingers Falls, New York, just outside Poughkeepsie where Mr. Wunderly is employed. Mrs. Wunderly will continue in her job at the Museum for the time being.

Prior to the wedding, the bride was given a surprise shower at the luncheon hour on November 30, with thirty Museum friends attending. Jean Jatkowska had supervised the arrangements and the future Mrs. W. was taken completely by surprise. Delighted with the many lovely and useful gifts she received, she thanked her friends warmly and said she wished each could have as much happiness as they had given her. Congratulations and very best wishes to the Wunderlys for a happy future together.

COMINGS, GOINGS & GATHERINGS

Angelina R. Messina, Micropaleontology, left in late October on an around-the-world trip during which she will attend the 22nd International Geological Congress in New Delhi, India, this month. Her itinerary also includes ten days at the Heron Island Marine Station on the Great Barrier Reef of Australia, as well as a number of field trips in Japan and India. She will be visiting fellow micropaleontologists along the way and is due back in New York in late January.

Dr. C. Lavett Smith, Ichthyology, returned December 1 from the second part of the continuing Biological Survey of the Bahamas which he is directing for the Lerner Marine Laboratory at Bimini. In addition to seeing that the program ran smoothly and that the needs of the participating scientists were taken care of, Dr. Smith brought back another large collection of Bahamian fishes to add to the already extensive collections accumulated by him on previous trips to the area.

Dr. Brian H. Mason, Mineralogy, and Dr. Malcolm C. McKenna, Vertebrate Paleontology, attended the meeting of the Geological Society of America in Miami, Florida, last month. Dr. McKenna then proceeded to Gainsville for the meetings of the Society of Vertebrate Paleontology. Also attending the latter meetings were Dr. Edwin H. Colbert and Dr. Bobb Schaeffer of the Department of Vertebrate Paleontology.

Dr. Robert L. Carneiro, Anthropology, delivered a paper at the annual meetings of the American Anthropological Association in Detroit last month...and Dr. Franklyn M. Branley, Planetarium, went to Wesleyan University in Middletown, Connecticut, for a meeting of the Committee on Education of the American Astronomical Society.

HOLIDAY GIFTS - USE YOUR DISCOUNTS

When you make up your gift list this year, don't forget your employee discounts on Museum items: the special 20% holiday discount on objects other than books at both the Museum Shop and the Planetarium Book Corner (the regular employee discounts on books remain in effect during the holidays,) and the employee rates on our publications. Employee rates for the magazines are $3 a year for Natural History, and $2 a year for Nature & Science, the periodical for young people. If you have previously given one of these magazines as a gift and the subscription is due to
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HOLIDAY GIFTS (continued from page 4)

run out this month, you will automatically receive a reminder about renewing the subscription. If you wish to start a new gift subscription this year, send the name and address of the person to whom you wish the subscription sent, along with your name and check or money order, to Joseph Saulina for Natural History, or Anne Keating for Nature and Science.

Remember that your personal connection with the Museum will make a Museum gift more meaningful to your friends.

EMPLOYEE DISCOUNT IN MAIN CAFETERIA

Henceforth, Museum employees will receive a 10% discount when buying food in the Main Cafeteria on the lower level of the Roosevelt Memorial building. However, because the cafeteria personnel do not know all employees on sight, you may be required to show your Museum identification. So be prepared, because delays mean inconvenience to our public as well as to employees and cafeteria personnel.

HAIL AND FAREWELL

The Department of Ichthyology welcomes a new Research Associate, Dr. P. Humphry Greenwood of the British Museum (Natural History). He and Dr. Donn Rosen are collaborating on taxonomic studies of fishes....Another new face in the same department is David Thomas, assistant to Dr. C.L. Smith on a study of the reproductive characteristics of sea basses and their relatives....A recent arrival in Entomology is Julia Miritella, secretary to Dr. Frederick Rindge. She is a sister of Gloria Miritella, a former secretary in the department. Greetings to them all.

The Department of Living Invertebrates said so long last month to Dr. H.E. Coomans who sailed with his wife and daughter for the Netherlands on November 19. A native of Amsterdam, Dr. Coomans came here in 1960 from Curacao, Netherlands Antilles. He will replace the retiring Curator of Mollusks at the Amsterdam Museum. His friends here wish him much success in his new post.

NEWS OF FORMER COLLEAGUES

A recent letter from Lilian Utermehle, formerly of the Membership Department, tells of a most enjoyable trip she made through New England in her new Oldsmobile to see the fall foliage. She stopped in Stowe, Vermont, where she and Wayne Faunce talked about old times and their many mutual friends. She reports that Mr. Faunce looks very well, is enjoying life in Stowe immensely, and asked her to send his regards to all at the Museum.

Miss Utermehle then proceeded to Enosburg Falls, Vermont, to see Virginia Sumner, another former colleague in the Membership Department. Mrs. Sumner has a very attractive home where Miss Utermehle might well have been snowbound if only that late October snow had been a little heavier! Now back at her home in Washington, Miss U. sends best wishes to her many friends who read the G'Vine.

We were delighted to have a visit the other day from Henry Ruof, formerly of the Mammal Department, who forsook the beauties of the Catskills briefly to say hello to his friends here.

"O GREAT MYSTERY," the choral recording by the Canby Singers that was described in the August-September Grapevine, may be purchased in either stereo or mono from Bea Brewster of the Department of Fossil Invertebrates for $1.89. List price for the record, which includes Christmas music of the 15th, 16th, and 17th centuries, is $2.50.

LA ROCHELLE PHARMACY, corner of 76th St. and Columbus Ave., offers a special discount to all AMNH employees. Be sure to mention your Museum affiliation. For telephone delivery, call TR 7-4185.

CALLING ALL SOFTBALL PLAYERS

Anyone who is interested in joining the Museum softball team is urged to get in touch with either Howie Heffernan of (continued on page 6)